

GRAIN DEALERS JOURNAL

Vol. XLVI. No. 1.

Chicago, Ill., U. S. A., January 10, 1921.

Price \$2.00 Per Year. 15 Cents Per Copy.

No June 25

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EXPORTS

The foreign countries were heavy buyers of grain in the United States Markets the past year. These interests have maintained an almost constant demand, and, although they have been out of the market for short periods from time to time, there is no sign of a lessening of this demand thru the entire crop year.

If you have not already made your export connections at New Orleans, you should do so without delay. This port is exceptionally well equipped to handle a large volume of business for export, and handle it to your advantage. Write to some of the firms listed below for more information concerning New Orleans, "The Terminal Markets' Market."

Geo. B. Matthews & Sons,
Receivers and shippers, feed mfrs.

Anderson & Jackson, Inc.,
Exporters of grain.

R. J. Barr,
Grain exporter.

J. T. Gibbons,
Grain dealers, mixed feed mfrs.

Paul R. Kalman Co.,
Receivers, shippers, exporters.

James M. Rogers
Grain brokerage and forwarding.

Royal Feed & Milling Co.,
Manufacturers of mixed feed.

James Thomas Co.,
Exporters and forwarders

J. S. Waterman & Co.,
Oyster shells, fine and medium.

Milam-Morgan Co., Ltd.,
Receivers, shippers—mixed feed mfrs.

Nathan & Fettis,
Forwarding agents, export freight broker.

K. & E. Neumond, Inc.,
Dealers and exporters in feed articles.

W. L. Richeson Co., Inc.,
Export shipping, freight bkg. and fwdg.

Chas. M. Rodd & Co.,
Grain brokers and forwarding agents.

Langenberg Hay & Grain Co.,
Receivers, shippers, exporters.

Lunham & Moore,
Forwarding and freight brokerage.

Chas. R. Matthews & Bro.,
Brokers, grain and grain products.

NEW ORLEANS

Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

HAVING YOUR name in this directory will introduce you to many old and new firms during the year, whom you do not know or could not meet in any other way. Many new concerns are looking for connections, seeking an outlet or an inlet, possibly in your territory. It is certain that they turn to this recognized Directory, and act upon the suggestions it gives them.

ALBANY, GA.

Bush, V. R., flour, feed, grain broker.
Georgia Commission Co., mdse. and grain brokers.
Martin & Co., Roy, broker, grain and feedingstuffs.

ANNISTON, ALA.

Woodruff Feed Co., dealers grain, hay, feed.

ATCHISON, KANS.

Blair Elevator Co., receivers and shippers.*
Moore-Lawless Grain Co., cosgrmts., futures, pvt. wires.*

ATHENS, GA.

Eppes, Wm. E., grain, hay, flour, produce.
Callaway Grocery Co., The, whole. gro., grain, feeds.
Hinton & Co., O. R., mdse. and grain brokers.
O'Farrell Brokerage Co., flour, grain, hay, mxd. fds.*
Steedman, Wm. E., grain, feed broker.*
Webb Brokerage Co., grain, flour, feed specialty.
Wier Feed & Grain Co., whole. grain, feed, flour.*

ATLANTA, GA.

Commercial Exchange Members.

Brooke & Co., T. H., grain, hay, flour, c/s pdts.
Fain Grain Co., W. L., flour, feed, field seeds.*
Gregg & Son, J., wholesale brokers, grain, hay.*
Leonard & Sons, J. T., feedingstuffs, mdse. brokers.
Martin, Theo. W., broker, grain, flour, hay, mxd. feed.
Smith, Edward E., broker, grain, hay, flour, mxd. feed.
Taylor Commission Co., c/s meal, c/s hulls, fertilizer.*

AUGUSTA, GA.

Board of Commerce Members.

Clark Milling Co., dealers grain & feedstuffs.*
Cranston & Co., A., brokers, grain, hay, feed.
Dunbar & Co., H. S., grain, hay, feed, flour, brokers.
Eve & Co., H. C., grain, grain pdts., mdse. brokers.
Fletcher & Co., W. W., brokers, grain, flour, feed.
Lamb & Hollingsworth, brokers, grain, flour, feed.*

BALTIMORE, MD.

Chamber of Commerce Members.

Baltimore Grain Co., grain receivers, exporters.*
Baltimore Pearl Hominy Co., corn products.*
Blackburn & Co., C. P., grain receivers, exporters.*
Dennis & Co., grain merchants.*
England & Co., Chas., grain, hay.*
Fahey & Co., John T., grain receivers and exporters.*
Gill & Fisher, receivers and shippers.*
Hammond, Snyder & Co., Inc., receivers, exporters.*
Hax & Co., G. A., grain, hay, seeds.*
Jones & Co., H. C., receivers, shippers, exporters.*
Lederer Bros., grain receivers.*
Robinson & Jackson, grain commission merchants.*
Steen & Bro., E., grain receivers and exporters.*
Wack & Co., Henry E., grain, hay, feeds.*

BESSEMER, ALA.

Curry & Co., J. C., feedstuffs, flour, meal.

BILLINGS, MONT.

Soule, Ralph W., grain and feed broker.

BIRMINGHAM, ALA.

Birmingham Grain Co., grain, feed, flour.*
Ozell Brokerage Co., grain, hay, millfeed brokers.*
Osby Flour & Grain Co., W. M., grn., flour crn. ml.*
Gulce, Edward T., flour, grain, feed broker.*
Hemphill & Co., R. C., mdse. & grain brokers.
Montgomery Brokerage Co., grain, gr. pdts., hay, mdse.
Morgan & Co., B. C., broker, grain, feed, flour broker.*
Ramsey & Co., J. E., mdse., grain, feed, flour broker.*
Southern South Grain Co., mfrs. mxd. fd., etn. sd. ml.*
Tennessee Mill & Feed Co., feedstuffs.*
Western Grain Co., mfrs. mxd. feed, crn. meal, grits.*
Wood-Crabbe Grain Co., mfrs. crn. ml. grts., gr., hay.*

BOSTON, MASS.

Chamber of Commerce Members.

Benzaquin, Matthew D., grain brokerage commission.
Jaquith, Parker, Smith & Co., wheat, barley, millo.*

BRUNSWICK, GA.

McKinnon, Malcolm B., grain, hay, feed, produce.
Ogg, C. D., mdse., grain & feedstuffs.
Taylor, C. A., grain, hay, feed broker.

BUFFALO, N. Y.

Corn Exchange Members.

Armour Grain Co., grain merchants.*
Bruso, O. A., grain—strictly brokerage.
Burns Grain Co., grain commission.*
Churchill Grain & Seed Co., receivers, shippers.*
Davis, Inc., A. C., grain.*
Doorty-Ellsworth Co., Inc., brokerage commission.*
Electric Grain Elevator Co., consignments.*
Gee-Lewis Grain Co., barley and rye.*
Globe Elevator Co., receivers & shippers.*
Harold, A. W., grain, barley a specialty.
McConnell Grain Corporation, commission merchants.*
McKellen, Inc., J. G., receivers and shippers.*
Kennedy & Co., Chas., wheat a specialty.*

*Member Grain Dealers National Association.

BUFFALO (Continued)

Pratt & Co., receivers, shippers of grain.*
Ratcliffe, S. M., commission merchant.
Seymour-Wood Grain Co., consignments.*
Taylor & Bournique Co., grain merchants.*
Townsend Ward Co., The, consignments.*
Urmonst Grain Co., grain commission.*
Watkins Grain Co., consignments.*
Whitney & Gibson, consignments.*

CAIRO, ILL.

Board of Trade Members.
Cairo Grain Commission Co., consignments.*
Halliday Elevator Co., grain dealers.*
Thistlewood & Co., grain and hay.

CARROLLTON, MO.

Claiborne Commission Co., commission merchants.*

CEDAR RAPIDS, IOWA.

Cedar Rapids Grain Co., corn and oats.*
Gifford Grain Co., grain and grain products.*
King Wilder Grain Co., grain shippers.*

CHATTANOOGA, TENN.

Grain Exchange Members.

Bagley & Semmes, hay, grain and feed brokers.
Chattanooga Feed Co., grain, feed, hay, cowpeas.
Harbin, A. D., hay, grain and mill feeds.
Hood Feed Co., flour, feeds, field seeds.
Lookout Brokerage Co., grain, feeds, mdse.
Tennessee River Mfg. Co., corn buyers, corn meal mfrs.
Thomasson & Co., J. T., grain, hay, feed.
Winer Feed Co., food, feed, seed.

CHICAGO, ILL.

Board of Trade Members.

Anderson & Co., W. P., grain commission merchants.*
Armour Grain Co., grain buyers.*
Bailey & Co., E. W., grain commission merchants.*
Bartlett-Frazier Co., grain merchants.*
Brennan & Co., John E., grain commission merchants.
Bridge & Leonard, commission merchants.*
Carhart Code Harwood Co., grain commission.*
Dole & Co., J. H., grain and seeds.*
Freeman & Co., Henry H., grain, hay, straw.
Gerstenberg & Co., commission merchants.*
Hales & Hunter Co., grain merchants.*
Harris, Winthrop & Co., grain commission.*
Hitch & Carder, commission merchants.*
Hoit & Co., Lowell, commission, grain and seeds.
Lamson Bros. & Co., consignments solicited.*
Lewis & Co., F. S., grain and provisions.*
McKenna & Dickey, commission merchants.*
Mumford & Co., W. R., grain, hay, millstuffs.*
Norris Grain Co., grain merchants.*
Northern Grain & Warehouse Co., grain receivers.
Parmer, H. M., grain and field seeds.*
Pope & Eckhardt Co., grain and seeds.
Press & Co., W. G., grain, provisions, stocks, etc.
Quaker Oats Co., buyers of grain.
Requa Bros., wheat a specialty.
Rumsey & Co., grain commission.*
Schiffin & Co., P. H., commission.*
Shaffer Grain Co., J. C., grain merchants.*
Simons, Day & Co., grain merchants.*
Somers, Jones & Co., grain and field seeds.*
Thayer & Co., C. H., receivers-shippers.*
Uplake Grain Co., consignments.*
Leland & Co., E. F., grain and seeds.*
Zweig & Co., Harry A., cash grain only.

CINCINNATI, O.

Grain & Hay Exchange Members.

Bingham-Scholl Co., grain merchants.*
Early & Daniel Co., grain, hay, feed.*
Mutual Commission Co., hay, grain and feed.*

CLEVELAND, O.

Grain & Hay Exchange Members.

Bailey, E. I., grain and millfeed.*
Cleveland Grain & Milling Co., The, revrs. & shprs.*
Gates Elevator Co., The, receivers and shippers.*
Lake Shore Elevator Co., grain and feed.*
Sheets Elevator Co., The, grain, hay, straw.*
Shepard, Clark & Co., grain merchants.*
Star Elevator Co., receivers, grain, hay, straw.*
Strauss & Co., H. M., receivers, shippers hay & grain.*
Union Elevator Co., The, grain and hay.*

COFFEYVILLE, KANS.

Claiborne Commission Co., commission merchants.*

COLORADO SPRINGS, COLO.

Robinson-Hunt Grain Co., grain, hay, seeds, beans.*

COLUMBUS, GA.

City Mills Co., soft wheat, corn, millers.*
Dexter & Hamburger, grain, hay, feed, flour brokers.*
Joseph Co., Dan, grain, grain products.*
Watkins & Co., L. C., mdse. and grain broker.

CRAWFORDSVILLE, IND.

McCardle-Black Co., grain commission merchants.*

CULLMAN, ALA.

Ponder & Kelley, grain, feed, gen'l mdse.

DALLAS, TEX.

E. A. Johnson Co., grain and flour brokers.
Rothschild Co., S., grain, c/s products, rice b/p.*

DAVENPORT, IOWA.

Davenport Elevator Co., receivers and shippers.*

DECATUR, ALA.

Lyle-Taylor Grain Co., whole. grain, hay, feeds.

DECATUR, ILL.

Baldwin & Co., H. I., grain brokers.*

DENVER, COLO.

Grain Exchange Members.

Ady & Crowe Merc. Co., The, grain and hay.
Ayres Merc. Co., The F. C., grain, flour, feed.
Best & Co., J. D., corn, oats, barley.
Conley-Ross Grain Co., The, grain and beans.
Crescent Flour Mills, The, wheat, corn, oats.*
Denver Elevator. We buy and sell grain and beans.*
Elder Grain Co., F. W., "Always Working."
Flanley Grain Co., wholesale grain.
Gallagher Grain Co., grain merchants.*
Hungarian Flour Mills, wheat, corn, oats, etc.
Kellogg Grain Co., O. M., receivers and shippers.*
McCaull-Dinsmore Co., wholesaler and commission.*
Moore-Lawless Grain Co., private wires to all markets.*
O'Donnell Grain Co., wholesale grain.*
PHELPS Grain Co., T. D., wholesale grain.*
Scott-George Grain Co., receivers and shippers.*
Summit Grain & Coal Co., wheat, corn, oats, rye, barl.*
Thompson Merc. Co., The W. F., wholesale hay.
Warwick Grain Co., buyers & sellers all kinds of grain.

DES MOINES, IOWA.

Board of Trade Members.

Anderson Co., D. L., grain merchants.*
Central Iowa Grain Co., consignments.*
Des Moines Elevator & Grain Co., oats a specialty.
Iowa Grain Co., receivers and shippers.
Lockwood Lee, grain, millfeed broker.*
Marshall Hall Grain Co., grain commission.
Perrine & Co., W. H., commission merchants.
Taylor & Patton Co., corn and oats.
Tower, C. A., grain broker.

DETROIT, MICH.

Board of Trade Members.

Dumont, Roberts & Co., receivers, shippers.*
Huston, C. E., grain, hay consignments a specialty.*
Lichtenberg & Son, oats, corn, hay, straw.
Simmons & Co., F. J., grain and hay.*
Swift Grain Co., consign or ask for bid.*

DUBLIN, GA.

Barton, J. W., commission merchant.
Farmers Co-op. Elevtr. & Mills, grain and feed.*
Peacock, R. T., broker.
Pope, J. T., flour and corn miller.
Smith Brothers, brokers, mdse., grain, feedstuffs.*
Walker, C. L., merchandise broker.

DULUTH, MINN.

Board of Trade Members.

Mitchell Co., W. C., grain commission.*
White Grain Co., shippers all grains.*

FLOYDADA, TEXAS.

FORT WORTH, TEX.

Grain and Cotton Exchange Members.

Dorsey Grain Co., receivers, shippers.
Frankfort, Ind.
McCardle-Black Co., grain commission merchants.*

GADSDEN, ALA.

Alabama Brokerage Co., grain, feed, hay, fr., mdse.
Gadsden Brokerage Co., feed, fr., hay c/s pdts.

GREAT FALLS, MONTANA.

Barkemeyer Grain & Seed Co., grain dealers.*

GREENVILLE, MISS.

Lyle & Lyle, whole. grain, hay, feedstuffs.

GREENSBORO, N. C.

Moon-Taylor Co., grain and hay brokers.*

GREENVILLE, O.

Grubbs Grain Co., E. A., track buyers.*

GULFPORT, MISS.

Corso & Runfalo, gro., grain, feed, flour, hay.

Gulfpport Grocery Co., gro., grain, fd., fr., etc.*

Howie & Co., J. B., bkrs., grain, fd., fr., hay.*

HAGERSTOWN, MD.

Valley Brokerage Co., feed, grain, hay broker.*

HAMMOND, IND.

Nowak Milling Corp., "Domino Feeds."

HASTINGS, NEBR.

Elder, Fred W., wholesale grain, hay and mill pdts.*

Kochler-Twiddle Elevator Co., grain dealers.*

Moritz Grain Co., C., wholesale grain.*

Sexson, C. R., grain.

HATTIESBURG, MISS.

Bobo & Co., W. E., bkrs., mdse., grain, hay, fd., fr.

McLain & Co., A. S., grain, feed, mdse. broker.

Merchants Grocery Co., whole. grocers, grain, fd., fr.

HAVANA, CUBA.

Smith Co., C. E., gen'l brokers—Jacksonville, Miami.*

Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

HOUSTON, TEX.

Beatty-Archer Co., grain brokers.*
Gulf Grain Co., grain, hay, millfeed.*
Rothschild Co., S., grain, c/s products, rice b/p.*

HUTCHINSON, KANS.

Board of Trade Members.
Ayres Grain Co., grain merchants.*
Beyer Grain Co., consignments, mill orders.
Central Grain Co., The, buyers for mills.
Davidson Grain Co., receivers and shippers.
Farmers Co.-Op. Com. Co., commission merchants.
Gano Grain Co., grain merchants.
Goffe & Carkner, private wire.*
Graves & Co., T. H., grain merchants.
Hausman-Bateman & Co., grain buyers and sellers.
Hayes Grain Co., John, grain merchants.
Hinman-Yates Grain Co., receivers & shippers.*
Hutchinson Grain Co., grain merchants.
Hutchinson Term. Elvtr. Co., consignments.*
Kelly Milling Co., Wm., millers of hard wheat.
Jay Hausman & Company, grain merchants.
Jennings Grain Co., C. D., consignments.*
Kansas Grain Co., buyers and sellers.
Larabee Flour Mills Corp., hard wheat millers.
McClure Grain Co., J. R., buyers and sellers.*
Oswald Grain Co., dark hard turkey wheat, specialty.
Pettit Grain Co., L. H., grain merchants.
Prairie buyers & sellers, grain milling wheat.
Rock Milling & Elevator Co., receivers and shippers.
Russell Grain Co., commission merchants.
Southwest Grain Co., receivers and shippers.
The Security Ele. Co., receivers, shippers mill kafr.
Union Grain Co., grain merchants.

HUNTSVILLE, ALA.

Huntsville & Decatur Bkg. Co., dlsr. gr. & gr. pdts.
Lyle & Lyle, whole grain, hay, feedstuffs.

INDIANAPOLIS, IND.

Board of Trade Members.
Belt Elevator & Feed Co., receivers and shippers.
Bingham-Hewett-Scholl Co., grain merchants.*
Boyd Grain Co., Bert A., strictly brokerage & com.*
Cleveland Grain Co., grain commission.
Evans Grain Co., W. R., commission and brokerage.*
Goldberg Grain Co., consignments.*
Howard-Rich Grain Co., grain commission.*
Hill Grain Co., The, Lew., commission & brokerage.
Hoosier Grain Co., consignments only.
Kendrick & Sloan Co., Inc., grain and hay.
Kinney Grain Co., H. E., receiver and shipper.*
McCordle-Black Co., grain merchants.
Menzie Grain & Bkg. Co., Carl D., grain commission.*
Merchants Hay & Grain Co., hay, grain, mill feed.*
Montgomery & Tompkins, receivers and shippers.
Shotwell & Co., C. A., grain & hay.
Steinhart Grain Co., commission and brokerage.*
Urmston Grain Co., receivers and shippers.*
Witt, Frank A., grain commission and brokerage.*

JACKSON, MICH.

Bartlett & Co., J. E., feed, grain, salvage.*
Stockbridge Elvtr., track buyers, sellers, gr. & sds.
Wagner-White Co., track buyers-sellers, grain-feed.

JACKSON, MISS.

Aviston Flour Co., feed mfrs. whl. flour, grain.*
Brittain & Co., P. L., mer. bkrs., dlsr. hay, gr., mill pdts.
Green, R. H., whole grocers, pdc, grain, mill feed.
Nail & Co., A. S., grain brokers.
Royal Feed & Mfg. Co., mixed feed mfrs.*

JACKSONVILLE, FLA.

Baker Co., A. S., brokers, grain, feedingsstuffs, mdse.
Howard Grain Co., whole dealers-grain, hay, flour.*
Hulsey-Bessent Co., hay, grain, produce brokers.
Hunt Co., C. C., brokers, grain, feed, hay, flour, mdse.
Savage & Redavats Co., merchandise & grain brokers.
Smith Co., C. E., gen'l. brokers, Havana & Miami.*
Wilson & Parker Co., brokers, grain, feed, hay, etc.*

JASPER, ALA.

Acuff, J. D., buyer white milling corn.
Robins, J. H., grain, hay, feed, flour broker.

KANSAS CITY, MO.

Board of Trade Members.
Alfalfa Grain Pdts. Co., everything in the feed line.
Beyer Grain Co., consignments.
Bruce Bros. Grain Co., consignments.
Christopher & Co., B. C., kafr, feterita, milo.*
Claborne Commission Co., commission merchants.*
Davis Grain Co., A. C., grain commission.
Denton Kuhn Grain Co., consignments.*
Dilts & Morgan, consignments.*
Ernst Davis Grain Co., commissions.*
Federal Grain Co., receivers, shippers.*
Frisco Elevators Co., grain merchants.*
Goffe & Carkner, receivers and shippers of grain.*
Hall-Baker Grain Co., consignments.
Hipple Grain Co., feterita, kafr, milo.
Larabee Flour Mills Corp., The, mfrs. "Larabee Best."
Logan Bros. Grain Co., receivers and shippers.*
Masters Co., H. S., flour, millfeed, grain.
Mensendieck Grain Co., consignments.*
Miller Grain Co., S. H., consignments.
Moore-Lawless Grain Co., grain receivers.*
Moore-Seaver Grain Co., receivers and shippers.*
Moritz & Co., C., consignments.
Norris Grain Co., grain merchants and exporters.
Parker Corn Co., corn, oats, kafr, milo.*
Roshen Grain Co., E. E., consignments.
Root Grain Co., consignments and futures.*
Secular Bishop Grain Co., receivers and shippers.*
Shannon Grain Co., consignments.
Simonds, Shields, Lonsdale Grain Co., grain.*

KANSAS CITY (Continued)

Stevenson Grain Co., buyers and sellers.*
Terminal Elevators, receivers, shippers.*
Twidale-Wright Grain Co., consignment futures.
Thresher Fuller Grain Co., grain commission.*
Western Grain Co., shippers (a specialty).*

KNOXVILLE, TENN.

Davis & Susong Co., hay, grain, feed.*
Levy & Co., R. T., merchandise and grain brokers.
Security Mills & Feed Co., mfrs. of mixed feed.*
Smith & Co., J. Allen, flour, meal, feed.*

LEAVENWORTH, KANS.

Wilson-Legler Hay & Grain Co., branch at Kansas City.

LITTLE ROCK, ARK.

Grain Exchange Members.
Cunningham Commission Co., grain, corn products.*
Caple & Stockton, hay, grain, feed.
Cochran Co., H. K., grain dealers.
Daniel Mill & Elevator Co., Joe, grain, hay, feed.
Darragh Company, hay, grain, mixed feeds.*
Davis, S. P., Est. 1893, grain, flour, cottonseed meal.*
Farmer Wilson Co., brokers, hay, grain, mill feed.*
Gordy Co., C. L., grain brok., hay, grain, mill feed.
Hayes Grain & Commission Co., dealers in grain, hay.*
Munn Brokerage Co., grain, hay, mill feed.*
Niemeyer Grain Co., George, grain, hay, mill feed.*
Weinmann Milling Co., Grain, hay, mixed feeds.
Wilson Co., John R., grain brokers.

LIMA, O.

Gable-Paine Co., hay and grain.

LINCOLN, NEBR.

Grain Exchange Members.
Ewart Grain Co., wheat, corn, oats, rye, barley.*
Foster, E. D., feeders supplies.
Lincoln Grain Co., grain merchants.*
Wright-Leet Grain Co., receivers and shippers.

LOS ANGELES, CALIF.

Pacific Grain & C. S. P. Co., grain & c/s meal.

LOUISVILLE, KY.

Board of Trade Members.
Bingham-Hewett Gr. Co., receivers-shippers of grain.
Callahan & Sons, receivers and shippers of grain.*
Edinger & Co., grain, hay, flour.
Farmer & Sons, Oscar, hay, grain and feeds.*
Fruechteitich, Henry, grain, feed, hay.
Kentucky Public Elevator Co., stores and shippers.*
Schuff & Co., A. C., specialty white mlg. corn, wh.*
Verhooff & Co., H., receivers and shippers.*
Zorn & Co., S., receivers and shippers.*

LYNCHBURG, VA.

Moon-Taylor Co., grain and hay brokers.*

MACON, GA.

International Milling Co., mfrs. mixed feed.
Mott Brokerage Co., hay, grain, flour, feed broker.*

MARSHALL, MO.

Claborne Commission Co., commission merchants.*

MEMPHIS, TENN.

Merchants Exchange Members.
Anderson, Embrey E., grain, hay, ear corn specialty.*
Brown, Walter M., broker & com., consignments.*
Buxton, E. E., broker and commission merchant.*
Cereal Byproducts Co., everything for mixed feeds.
Clark-Purkle & Co., grain and hay.*
Cook, L. P., receiver and shipper.
Davis & Andrews Co., grain, mixed feed.*
Delta Flour & Feed Co., flour, feed, meal, grains.
Denyven & Co., brokers and commission.*
Edgar-Morgan Co., mixed feed manufacturers, grain.
Hasenwinkle, H. J., consignments.
Horton & Co., J. B., grain dealers.
International Sugar Feed No. 2 Co., mfrs. swt. mx. fd.
Jones, Lee D., grain dealers.*
Lovitt & Co., L. B., cotton seed and peanut products.
Marks & Anderson, wholesale grain, hay, mixed feed.
Memphis Milling Co., high grade mixed feed.*
National Brokerage Co., flour, grain, feed brokers.*
Mississippi Elevator Co., grain dealers, feed mfrs.*
Nessly Co., J. L., broker, com., alf. meal, molasses.*
Patteeon & Co., G. E., mfrs. mixed feed, grain.*
Pease & Dwyer, grain, mixed feed.*
Riverside Elevator & Warehouse, broker & whose'man.
Royal Feed & Milling Co., mixed feed manufacturers.
Scruggs-Robinson Co., brok. com. mer., consignments.*
Sessum Coal & Grain Co., grain, mixed feed.
Tate & Co., J. E., wholesale grain dealers.
U. S. Feed Co., grain, hay, mill feed.*
Wade & Sons, Inc., John, grain, feed, flour.*

MERCER, MO.

Alley, A. A., dealers & broker, grain and seeds.
Alley Grain Co., oats, corn, wheat, seeds.*

MERIDIAN, MISS.

Board of Trade Members.
Anderton & Co., W. A., whole brokers, gr., hay, fd.
Elkin-Henson Grain Co., gr. mxd. fd., hay, ctn. sd. pts.
George Co., The A. H., grain dlsr., mxd. fd. mfrs.*
Gibson Brokerage Co., J. A., grain & mdse. brokers.
Harris, John H., grain and mdse. brokers.
Hayward & Scott, grain brokers & mfrs. agents.
Lyle Grocery Co., The Tom, who. gro., grain & hay.
Lyons & Co., A. J., whole gro., grain, feed.
Meridian Grain & Elvtr. Co., gr. dlsr., mxd. fd. mfrs.

MERIDIAN, MISS. (Continued)

Meyer Bros., wholesale groc., grain, feed.
Smith Brokerage Co., grn., gr. pdts., hay, ctn., sd. pts.*
Sturgis Co., grain dealers, mixed feed mfrs.*
Threefoot Bros. & Co., whole grain, feed, dr., gro.*
Snowden Com. Co., grain, hay, rice brokers.
Tutt Grain Co., J. B., grain, fd., c/s products dlsr.
Queen City Feed Co., grain, hay, flour, corn meal.
Winner-Klein & Co., whole gro., grain, feed.

MIDDLETOWN, CONN.

Meech & Stoddard, Inc., grain, feed, hay, flour.*

MILWAUKEE, WIS.

Chamber of Commerce Members.
Bacon Co., E. P., grain and seed.*
Bartlett & Son Co., L., grain com. merchants.*
Bell Co., W. M., commission merchants.*
Blanchard Grain Co., grain receivers.*
Blanchard Grain Co., "Always Dependable."*
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Lauer & Co., J. V., grain merchants.
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Mitchell Co., W. C., commission merchants.*
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Rang & Co., Henry, commission merchants.*
Rankin, M. G., & Co., grain and feed.
Rialto Elvtr. Co., grain receivers and shippers.*
Runkel & Dadmun, grain commission merchants.*
Taylor & Bournique Co., grain merchants.*
Thayer & Co., C. H., receivers & shippers.*
Uppike Grain Co., consignments solicited.*

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Carter-Sammis & Co., grain commission.*
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Dalrymple Co., William, grain commission.*
Davies & Co., F. M., grain commission.*
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Getchell-Tanton Co., grain commission.
Godfrey Grain Co., receivers and shippers.*
Gould Grain Co., receivers and shippers.*
Hankinson & Co., H. L., grain commission.
Lewis & Co., Chas. E., consignments.*
Malmquist & Co., C. A., receivers & shippers.
Marfield Grain Co., grain commission.*
McCaull Dinsmore Co., consignments solicited.*
Mitchell Co., W. C., grain commission.*
Poehler Co., H., grain commission.*
Quinn-Shepherdson Co., receivers and shippers.*
Scroggins Grain Co., corn and oats.*
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Sterling Grain Co., receivers and shippers all grains.
Van Dusen-Harrington Co., grain merchants.*
Wernli-Anderson Co., grain commission, screenings.
Woodward Newhouse Co., grain merchants.

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Cleveland Co., Frank, bkrs. & com. merchants.
Hopper & Co., H. M., grain, mldfs., hay brokers.*
King & Co., John R., bkrs., grn., mldfs., hay, beans.
Meador & Co., W. M., mdse. & grain brokers.
Minnis & Co., A. R., bkrs., grain, feed, ctn. sd. pdts.
Suttle, J. L., grain, gr. pdts., feed, mdse. broker.*
Turner-Young Grain Co., dlsr., gr., gr. pdts., mfrs. fd.
Vass & Co., H. P., mdse. & grain brokers.
Zillak & Schafer Mfg. Co., grain & gr. pdts., feed.
Zimmern's Co., J., mxd. fd. mfrs., dlsr. grain & hay.

MONTGOMERY, ALA.

Alabama Black Belt Co., gr. bkrs., dlsr. in Ala. pdts.
American Mfg. & Feed Co., mfrs. crn. ml., gr. dl., fd.
Broadway Bros., grain, feed, flour, mdse. bkrs.
Cody-Craig Co., grain, feed, flour, mdse., brokers.
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Luts & Co., E. G., bkrs., grain, feed, flour, mdse.
Richardson Co., O. A., grain, feed, flour brokers.
Shank & Copeland, bkrs., grain, fd., fr., hay, mill pdts.
Smith Brokerage Co., grain, feed, flour, hay.
Winter, Loeb Grocery Co., grain, feed, flour, mdse.

MOULTRIE, GA.

Delay, A. J., flour and grist mill.
Moultrie Mill & Elvtr. Co., grain and feedingsstuffs.

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Hale & Sons, J. R., receivers and shippers.*
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Kerr, S. S., receiver and shipper.*
Liberty Mills, flour and feed.
Mero Mills, Flavo Flour, feeds.*
Nashville Grain & Feed Co., receivers and shippers.

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In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

NASHVILLE, TENN. (Continued)

Nashville Roller Mills, self rising flour mfrs.*
Nashville Warehouse & Elevtr. Co., public storage.*
Neil Shofner Grain Co., receivers and shippers.*
Tate, W. B., receiver and shipper.*
Tennessee Grain Co., receivers and shippers.*
Tyner & Co., John A., corn, wheat, oats, seeds.*
Wilkes & Co., J. H., grain, flour, feeds.*
Worke & Co., R. H., grain, feed, hay.

NEWARK, N. J.

Smith & Wallace Co., J. C., receivers, shippers.

NEW CASTLE, PA.

Hamilton Co., grain, feed, flour, hay, potatoes.*

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Barr, R. J., grain exporter.*
Gibbons, J. T., gr. dealers, mixed fd. mfrs., expts.
Kaiman Co., Paul R., recvrs., shprs., expts. of grain.
Langenberg Hay & Grain Co., recvrs., shprs. & expts.*
Lunham & Moore, forwarding & freight brokerage.
Matthews & Bro., Chas. R., grain & grain pdts., brks.*
Matthews Sons, Geo. B., recvrs. & shprs., feed mfrs.
Milam-Morgan Co., Ltd., recvrs., shprs., mx. fd. mfrs.
Nathan & Fettes, fwdg. agt. & expt. fght. broker.*
Neumond, Inc., K. & E., dlrs. & expts. in feed articles.
Richeson Co., Inc., W. L., expt. shpg., fgt. bkg. & fg.*
Rodd & Co., Chas. M., gr. brokers & fwdg. agents.*
Rogers, James M., grain brokerage & forwarding.*
Royal Feed & Mfg. Co., mfrs. of mixed feed.
Thomas Co., James, exporters & forwarders.*
Waterman & Co., J. S., gr. flour & fd. bkrs., dr. jobs.*

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Therrien, A. F., broker.*

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Moon-Taylor Co., grain and hay brokers.*

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Grain Exchange Members.

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Conyers Grain Co., grain merchants.*
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Dustin Grain Co., grain, feed, seeds.*
Lang Grain Co., J. H., prompt and efficient service.*
Langenberg Bros. Grain Co., grain merchants.*
Maney Export Co., grain merchants.*
Marshall Grain Co., grain, feed, seeds.*
Oklahoma Export Co., grain commission.*
Oklahoma City M. & E. Co., grain merchants, millers.*
Rutledge Grain Co., commission merchants.*
Perkins Grain Co., W. L., commission merchants.*
Polson & Co., C. A., commission merchants.*
Stinnett Grain Co., grain merchants.*
Stowers Grain Co., W. B., commission merchants.*

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Grain Exchange Members.

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Butler Welsh Grain Co., grain merchants.*
Carlisle Grain Co., S. S., consignments.*
Crown Elevator Co., receivers, shippers.*
Holmquist Elevator Co., receivers and shippers.*
Kern Co., brokers and commission merchants.*
Leopold-Briggs Grain Co., conscientious service.*
Maney Grain Co., The, consignments.*
Merriam Commission Co., consignments.*
Miller Wilson Grain Co., receivers and shippers.*
Oswald Delaney Grain Co., consignments.*
Roberts Grain Co., Geo. A., grain merchants.*
Stockham Grain Co., E., commission merchants.*
Taylor Grain Co., brokers.*
Trans-Mississippi Grain Co., receivers and shippers.*
United Grain Co., grain commission.*
Updike Grain Co., consignments.*

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Luke Grain Co., grain commission.*
McFadden & Co., G. C., consignments.*
McCreery & Son, J. A., wheat, corn, oats.*
Miles, P. B. & C. C., grain commission.*
Mueller Grain Co., receivers and shippers.*
Slick, L. E., consignments solicited.*
Turner Hndnt Co., receivers and shippers.*
Tyngr Grain Co., commission merchants.*
Worth-Gyles Grain Co., grain commission.*

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Gonzales Co., The M. F., gr., hay, feed, mfrs. crn. ml.

PENSACOLA (Continued)

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Wolf, I., mdse., grain, feed broker.

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McKay, Donald, grain and millfeeds.
Magee & Co., Geo. A., receivers & shippers.
Miller & Sons, L. P., grain, seeds, hay.*
Richardson Bros., grain, flour, millfeeds.*
Richardson, Geo. M., grain and feeds.*
Rogers & Co., E. L., hay, straw, grain, feed.*
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Stites, A. Judson, grain & millfeed.*
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Harper Grain Co., corn a specialty.*
Heck & Co., W. F., grain, hay, millfeed.*
Herb Bros. & Martin, grain and hay.*
McCaffrey & Sons, Daniel, hay & grain.
McCague, R. S., grain, hay.*
Rogers & Co., Geo. E., grain & hay.*
Smith & Co., J. W., grain merchants.*
Stewart & Co., Jesse C., grain and mill feed.
Walton Co., Samuel, grain and hay.*
Young & Fisher, brokerage and commission.*

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Balbach, Paul A., grain buyer, all markets.

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Casco Grain Co., wholesale, grain & feed.
Doten Grain Co., The, grain, feed, flour.
Maine Grain Co., grain, feed and flour.
Paris Flouring Co., flour, grain and feed.*

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Pacific Grain Co., grain exporters.*
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McClelland Met'l I. & R. Co., grain hay, and feed.*

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ROME, GA.

Childsey, Jas. B., grain, hay and feed broker.*
White Brokerage Co., grain, hay, flour.

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Manuey, J. E., whlse. feed & grain broker.
Moore & Co., grain, hay, cottonseed pdts.

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Fairbanks & Co., F. M., grain and feed.
Lilly Co., The Chas. H., seed merchants.*
Webster & Co., E. A., grain commission, oriental seeds.

SELMA, ALA.

Baker, A. E., mdse., grain, feed, flour broker.
Campbell & Co., McD., brokers gr., fr., mdx. fd., hay.
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Graham & Martin Grain Co., grain commission.*
Ichtertz & Watson, grain, seeds and hay.*
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Nanson Commission Co., grain commission.*
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Turner Grain Co., grain commission.

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Warwick Grain Co., consignments solicited.
Western Terminal Elevator Co., receivers and shippers.*

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Quinby, Edmund B., mdse. & feedingsuffs broker.

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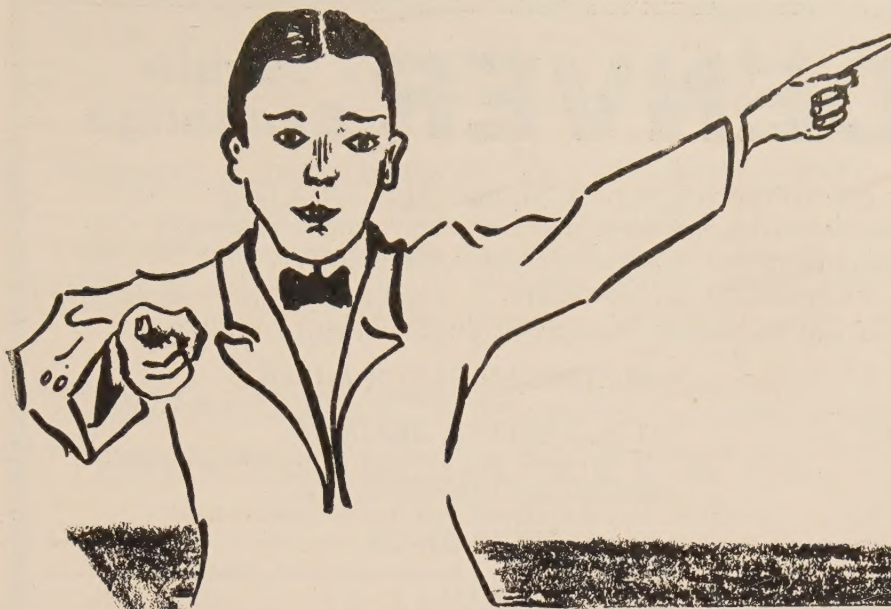
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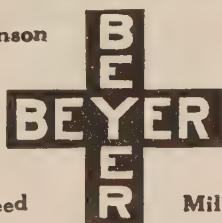
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It is the returns from advertising that
permits the maximum of service to our
readers. Please specify the *Grain
Dealers Journal* when writing an
advertiser.

C. C. HUNT COMPANY BROKERS

504 Consolidated Bldg. Jacksonville, Fla.

HOWARD GRAIN CO.

Wholesale Dealers

GRAIN HAY FLOUR

WANT HELP?

Then consult the "Situations Wanted"
columns of the Grain Dealers Journal.

Corn Exchange
Members**BUFFALO**Corn Exchange
Members**THE CHURCHILL GRAIN & SEED COMPANY**
RECEIVERS AND SHIPPERS BUFFALO, NEW YORK**BUFFALO GRAIN COMPANY**Receivers, Forwarders and Commission
Consignments Solicited

Est. 1903

Barley a Specialty

**"Follow the Flag"**

It Leads to Success

CONSIGNMENTS**URMSTON GRAIN COMPANY**

Buffalo, N. Y.

Indianapolis, Ind.

A. W. HAROLD
GRAIN BARLEY A Specialty

717 Chamber of Commerce

BUFFALO, N. Y.

Electric
Consignment
ServiceA reliable service designed
to meet the requirements of
shippers to the Buffalo Mar-
ket. We solicit your shipments.**ELECTRIC**
GRAIN ELEVATOR
CO., BUFFALOShip Us Your
Corn, Oats and WheatRegardless Of Its Condition
We operate the Superior Elevator
equipped with all modern machinery
for handling grain**PRATT & CO.**OPERATORS OF
SUPERIOR ELEVATOR
910 Chamber of Commerce, Buffalo, N. Y.**TO BUY**
SELL
RENT or
LEASE an
ELEVATORPlace an ad. in the "Wanted" or "For Sale"
columns of the GRAIN DEALERS JOURNAL
of Chicago. It will bring you quick returns.Board of Trade
Members**DES MOINES**Board of Trade
Members**TAYLOR & PATTON CO.**Terminal elevator capacity
250,000 bushels. Buyers and
shippers of Corn and Oats.
DES MOINES - IOWA**Central Iowa Grain Co.**GRAIN MERCHANTS
Consignments Solicited
Exceptional Service Assured
Youngerman Bldg., Des Moines, Iowa**DES MOINES ELEVATOR & GRAIN CO.**Terminal elevator capacity
700,000 bushels. Oats for
Southern Trade a Specialty.
DES MOINES - IOWABoard of Trade
Members**ATCHISON**Board of Trade
Members**Moore-Lawless Grain Co.**CONSIGNMENTS—FUTURES
Private Wires to All Markets
Board of Trade**THE BLAIR MILLING CO.**MILLERS OF
WHEAT AND CORN
Ask for bids and quotations**THE S. R. WASHER GRAIN CO.**ELEVATOR "A"
Receivers — Shippers
COMMISSION MERCHANTS**DILTS & MORGAN**GRAIN MERCHANTS
CONSIGNMENTS—FUTURES
Correspondent Thomson & McKinnon**Elevator Equipment**Tell us what you need for your Grain
Elevator and we'll tell you where to
get it. We make no charge whatever for
this service.
GRAIN DEALERS JOURNAL, CHICAGO**THE BLAIR ELEVATOR CO.**Receivers and Shippers
ELEVATOR "B"By mentioning the Grain Dealers Journal of Chicago when writing its advertisers you
help it to more efficient work in improving grain trade conditions.

Board of Trade
Members

PEORIA

Board of Trade
Members

Consign Your
WHEAT - CORN - OATS
TO
J. A. McCREERY & SON
PEORIA
"The Top of the Market for You"

E. B. CONOVER GRAIN CO.
Operators of The Conover-McHenry Elevator.
Storage Capacity, 600,000 Bushels Daily. Handling Capacity, 150 Cars.
Grain Bought to Arrive or Sold for Shipment.
Consignments Solicited. **PEORIA, ILLINOIS**

Peoria offers a strong outlet for
NEW CORN
W. W. DEWEY & SONS
COMMISSION MERCHANTS
26 CHAMBER OF COMMERCE, PEORIA, ILL.

J. C. SHAFFER GRAIN CO.
RECEIVERS and SHIPPERS
GRAIN CHICAGO
No. 9 Jefferson Building, PEORIA, ILL.
Branches: Rochelle, Streator, Bloomington,
Springfield, Hoopeston

P. B. Miles
and
C. C.

Established - 1875
Incorporated - 1910

Peoria, Illinois
Handling Grain on Commission Our Specialty

MUELLER GRAIN COMPANY
Receivers and Shippers
GRAIN
Consignments Solicited. Track Bids Made on Request
Room 39 Chamber of Commerce, Peoria, Ill.

Turner-Hudnut Company
Receivers **GRAIN** Shippers
42-47 Board of Trade

G. C. McFADDEN & CO.
Merchandisers of Grain
Shippers of Corn and Oats
Members Chicago Board of Trade **PEORIA, ILL.**

H. D. BOWEN GRAIN CO.
Receivers and Shippers
CONSIGNMENTS
OLD MASONIC TEMPLE, PEORIA, ILL.

WHITE GRAIN CO.
GRAIN MERCHANTS
CONSIGNMENTS SOLICITED
PHONE MAIN 8240
5 Chamber of Commerce. **PEORIA, ILL.**

Board of Trade
Members

TOPEKA

Board of Trade
Members

Sell it to Us—We want all we can get of
GOOD KANSAS HARD WHEAT

Good Service
Right Prices
Clean Grain

The Golden Belt Grain & Elevator Company
TOPEKA, KANSAS

Grain Exchange
Members

SIOUX CITY

Grain Exchange
Members

FEEDERS!
INDUSTRIES!
EXPORTERS!

WIRE
Wm. Slaughter Grain Co.
for
Country Run Corn and Oats
Est. 1879 **SIOUX CITY, IA.**

L. C. BUTTON CO.
510-511 Grain Exchange, **SIOUX CITY, IOWA**
General Grain and
Commission Business
USE US

RUMSEY & COMPANY
Sioux City **Chicago**
Grain Business in All Branches

Terminal Grain Corporation
RECEIVERS and SHIPPERS
Consignments Solicited
SIOUX CITY, IOWA

GODFREY GRAIN CO.
Receivers — Shippers
MINNEAPOLIS
Sioux City **Sioux Falls**

When you see it in the
JOURNAL
help us by saying so

WARWICK GRAIN CO.
We buy grain for all markets
Call us for bids
CONSIGNMENTS SOLICITED
J. O. McClintock, Mgr. **SIOUX CITY,.**

Shippers

in the Northwest read this page;
your "ad" will be read too if you
place it here.

Board of Trade
Members**DULUTH**Board of Trade
Members**WHITE GRAIN CO.****DULUTH**

Write for Samples and Quotations

*Shippers*Fancy Oats Feed Wheat
Mill Oats Barley
Screenings Rye**W. C. MITCHELL CO.**

Formerly Randall, Gee & Mitchell Co.

Duluth produces large quantities of

Grain Screenings*Let us know your requirements.*Commercial Exchange
Members**ATLANTA**Commercial Exchange
Members**TAYLOR
COMMISSION
COMPANY****Cotton Seed Meal
Cotton Seed Hulls
Fertilizer Materials****JOS. GREGG & SON**Brokerage and Commission
HAY and GRAIN**T. H. BROOKE & CO.**

DEALERS IN

Grain, Hay, Flour and Cotton
Seed Products
ATLANTA, GEORGIA**Any Weight**of grain up to 100,000 pounds
is reduced to bushels by Clark's
Decimal Grain Values, which
also shows the value of any
number of pounds in dollars and
cents. Price \$5.00.**THEO. W. MARTIN**Flour, Grain, Hay, Mixed Feed
BROKER*Reputable Shippers' Accounts Solicited***EDWARD E. SMITH****BROKER**Mixed Feeds, Hay, Grain, Flour
Healey Bldg., ATLANTA, GA.**Grain Dealers Journal**
CHICAGO - ILLINOISChamber of Commerce
Members**MILWAUKEE**Chamber of Commerce
Members**W. C. MITCHELL CO.**Formerly Randall, Gee & Mitchell Co.
Especially Equipped to Handle
CONSIGNMENTS
Shippers of CORN and OATS
MILWAUKEE, WIS.**E. P. BACON CO.**
Grain Commission MerchantsSellers of Cash Grain and
Field Seeds on Consignment
MILWAUKEE--CHICAGO--MINNEAPOLISTell us what you
need for your
Grain Elevator
and we'll tell you
where to get the
latest and best.**INFORMATION BURO**Grain Dealers Journal, 305 So. La Salle St.,
ChicagoFor Consistent **SERVICE**
Ship to**Blanchard Grain Company**34 New Insurance Building
MILWAUKEE, WIS.
1920 A. D.*A. D. meaning Always Dependable*Upon readers patronage of its
advertisers depends the success of
the *Grain Dealers Journal* work.
Will you mention it?**RECEIVERS, SHIPPERS AND BROKERS****CONSIGN**
WHEAT - CORN - OATS
—TO—
DUMONT, ROBERTS & CO.
301-2 Cham. of Com., DETROIT
"The top o' the market to you."**Cedar Rapids Grain Co.**
RECEIVERS and SHIPPERS
CEDAR RAPIDS, IOWAWe can handle your consignments, large
or small, in flour, mill feeds, corn, oats
and hay. Have good Southern connections.
Correspondence with samples solicited.**VASS MILLING CO.**
VASS, N. C.**WHY WONDER** WHERE YOU CAN GET SERVICE OR SUPPLIES.
THE GRAIN DEALERS JOURNAL CARRIES THE ADVERTISEMENTS
OF ONLY THE BEST

RECEIVERS, SHIPPERS AND BROKERS

JAQUITH, PARKER, SMITH & CO.
708 Cham. of Com., BOSTON, MASS.

We buy all kinds of Grain and Mill
Feed, Sample Feed Wheat, Barley,
Milo, Kaffir Corn, etc., for
NEW ENGLAND AND EASTERN TRADE
Send Samples—Write Us

Solicit inquiries for Natural and Kiln
Dried Corn, Country White Oats

E. A. GRUBBS GRAIN CO.
Greenville, Ohio

LANE & SONS GRAIN CO.

KAFFIR-MILO-WHEAT

CLOVIS

NEW MEXICO



ALFALFA HAY IN BALES

May be treated by the New Process of Injecting
Food Values into the Bales to create an econom-
ical ration for feeding stock.

E. P. MUELLER
5 N. La Salle St. CHICAGO, ILL.

Always in the market for
CORN OATS WHEAT
RYE BARLEY

Get our bids before selling
STOCKBRIDGE ELEVATOR CO.
JACKSON, MICH.

CENTRAL MILLS COMPANY

JOBBER and FEED MFRS.
DIXON, ILL.

Send us samples whenever you can offer any grain
Byproducts, such as Oat Clips, Barley Chaff,
Wheat Scourings and Elevator Screenings.

MATTHEW D. BENZAQUIN
GRAIN AND FEED

Brokerage and Commission
DOMESTIC and EXPORT
505 Chamber of Commerce. Boston, Mass.

E. I. BAILEY

CLEVELAND, OHIO

Receiver and Shipper of

Corn, Oats, Mill Feed

Ask for Prices

SWIFT GRAIN CO.

Murphy Building
Detroit, Michigan

Consign or Ask Us for Bid

Alfalfa Grain Products Co.

211 Postal Building
Kansas City, Mo.

"Everything in the Feed Line"

Brokers and Dealers

MOORE & COMPANY

Grain Hay Cottonseed Products
SAVANNAH, GA.

O'FARRELL BROKERAGE
COMPANY

Flour, Grain, Hay, Mixed Feeds
Athens, Ga.

MODERN FLOUR MILLS

1,000 Bbls. Daily
In the Market for

Red Winter Wheat

MACON, GA.

For Accurate Moisture Tests
use our Grain Dealers' Air
Tight Cans for forwarding
your grain samples.

ST. LOUIS PAPER CAN & TUBE CO.
ST. LOUIS, MO.

TRUSLER GRAIN CO.

RECEIVERS--SHIPPERS

All Grains---All Grades
EMPORIA, KAN.

Say

Let the Grain Dealers Journal
Want Ads do your work.
They bring quick results.

HOTEL ROBIDOUX

St. Joseph, Mo.

HOTEL DYCKMAN

Minneapolis, Minn.

C. NEIPP

DO
YOU

GRAIN DEALERS JOURNAL,
Chicago, Ill.

Gentlemen:—Herewith is draft covering Help Wanted adv. in
your classified column. This adv. certainly **Produced Results**, as we
are having answers from all wheat growing sections of the United
States. Yours truly,

THE RUSSELL MILLING COMPANY

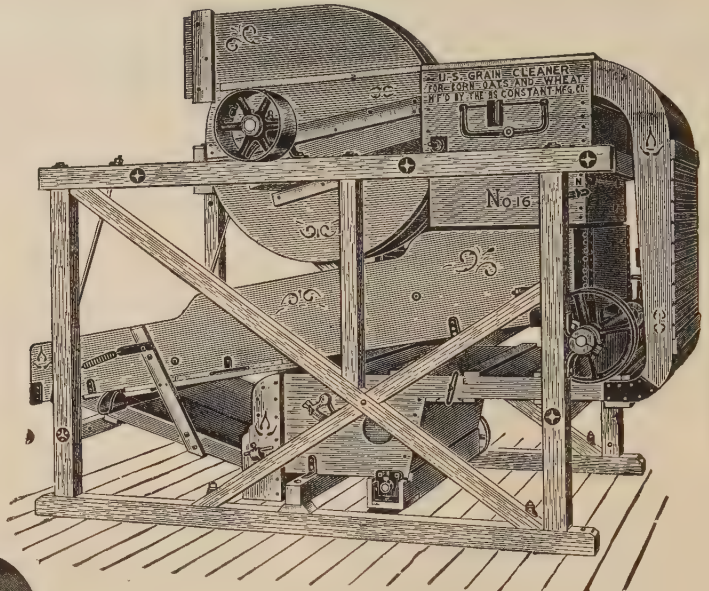
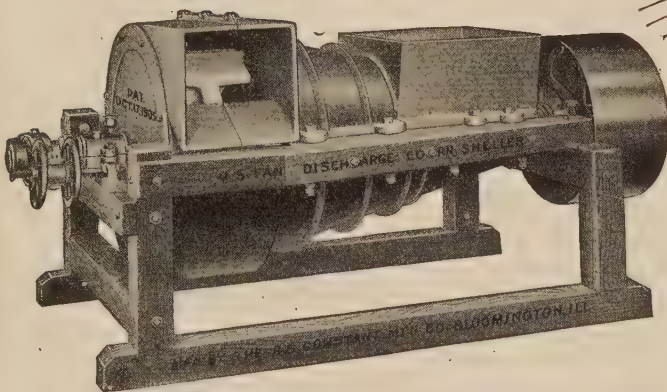
Russell, Kansas

NEED
HELP

CLEANING AND SHELLING

the two most important operations in handling grain through an elevator—they should be the most efficient. Your desire for greater shelling efficiency will be gratified if you install

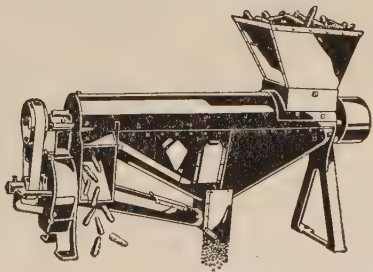
The U. S. Corn Sheller



The U. S. Grain Cleaner

is acknowledged a leader in satisfactory performance and has built up a reputation for operating efficiency and economy unequalled by any other. Send for our catalog describing these and other grain elevator machinery.

B. S. CONSTANT MFG. CO.
Bloomington, Ill.



CONCENTRATION

Triumph Corn Sheller manufacturing is concentrated on two styles of a single sized machine.

Concentration on a single size permits us to manufacture on a production basis. This means that we can put more and better material into Triumph Shellers and still keep the cost down where it should be.

If you can use a sheller that will shell 75 bushels of corn an hour, you will get the most for your money in a Triumph. A copy of our new bulletin on Shellers gladly mailed upon request. Ask for it.

THE C. O. BARTLETT & SNOW CO.
Main Office and Works: Cleveland, Ohio

WHAT DO YOU NEED?

to modernize your plant so it will minimize your labor and increase your profits? Is it here?

- | | |
|---------------------|-----------------------------|
| Account Books | Gravity Cleaner |
| Attrition Mill | Herringbone Reduction Gears |
| Bag Closing Machine | Lightning Rods |
| Bags and Burlap | Manlift |
| Bearings { Ball | Moisture Testers |
| { Roller | Oat Bleachers and Purifiers |
| Belted | Oat Clipper |
| Boots | Painting or Repairing |
| Buckets | Portable Elevator |
| Car Liners | Power { Gas Engine |
| Car Loader | { Kerosene Engine |
| Car Mover | { Motors |
| Car Puller | Power Shovel |
| Car Seals | Renewable Fuse |
| Cleaner | Rolls for Cracking Corn |
| Clover Huller | Sample Envelopes |
| Coal Conveyor | Scales |
| Conveying Machinery | Scarifying Machine |
| Distributor | Self Contained Flour Mill |
| Dockage Tester | Separator |
| Dump { Auto Truck | Sheller |
| { Wagon | Sieves |
| Dump Controller | Siding-Roofing { Asbestos |
| Dust Collector | { Steel |
| Elevator Leg | Silent Chain Drive |
| Elevator Paint | Spouting |
| Feed Mill | Storage Tanks |
| Fire Barrels | Testing Apparatus |
| Grain Driers | Transmission Machinery |
| Grain Tables | Transmission Rope |

or anything used in a grain elevator.

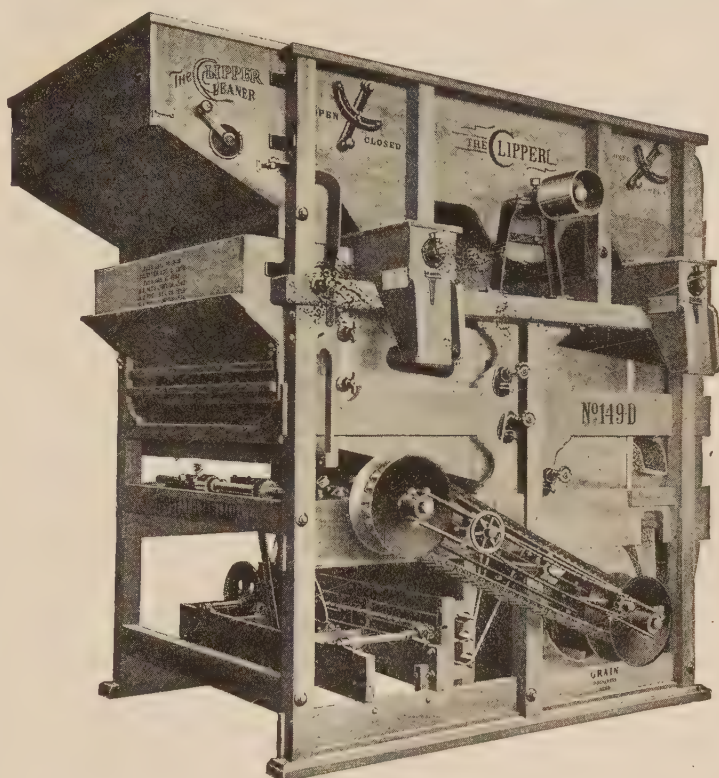
Draw a line through the supplies wanted, and write us regarding your contemplated improvements or changes. We will place you in communication with reputable firms specializing in what you need, to the end that you will receive information regarding the latest and best.

INFORMATION BURO

Grain Dealers Journal, 305 So. La Salle St., Chicago

CLIPPER

Double Suction Dustless Grain Cleaners



with—

Variable Air Regulator
Ball Bearing Suction Fans
Ball Bearing Loose Pulley
Improved Screen Holders
New Traveling Brush Adjustment
New Type Cross-Head for Brush Drive

In all these ideas the Clipper leads the Grain Cleaner Industry. It is just such things that make the Clipper the most popular cleaner on the market

Results Actually Produced by CLIPPER CLEANERS in Operation are far more convincing than empty claims. We have a large number of these Cleaners in use in the grain growing states and every owner or operator of a No. 8-D or No. 149-D Cleaner can vouch for the **HIGHLY PROFITABLE RESULTS** and **SATISFACTION** THEY GIVE.

The Clipper Cleaner is not an experiment. Years of constant study and untiring efforts have enabled us to produce a machine that stands **SECOND TO NO OTHER CLEANER ON THE MARKET.**

PRICE

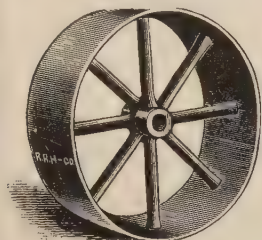
No. 149-D.....	\$483.00
No. 8-D.....	552.00

CATALOG ON REQUEST

A. T. FERRELL & CO. SAGINAW MICHIGAN

WHEN THAT BREAK-DOWN COMES— LET US TAKE CARE OF YOU

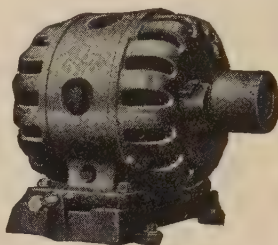
Our large and complete stock of Elevator and Mill Machinery and Supplies always on hand enables you to get just what you want, and get it quickly. Included in our line are:



Pulleys
Belting
Elevator Buckets
Grain Spouts
Boots and Heads
Man Lifts
Gas and Oil Engines
Electric Motors

Spiral Conveyors
Shafting
Car Movers
Power Grain Shovels
Wagon and Truck Dumps
Corn Shellers
Scales
Sprocket Wheels

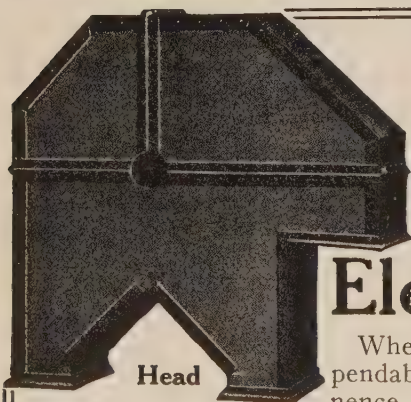
Chain Belt
Rope Sheaves
Transmission Rope
Friction Clutches
Lifting Jacks
Brooms
Car Liners
Coal Handling Supplies



HOWELL ROLLER FEED MILLS

Our prices are right. Our careful, reliable service assures you satisfaction. Write for our big 1920 Catalog and manufacturer's discount sheet.

R-R-HOWELL & CO.
MINNEAPOLIS MINN.



Head

"Standard" Dust Tight Steel Elevators

Where economy, dependability and permanence are demanded get our quotations on Dust Tight Steel Elevators. Built according to standard designs or your specifications.

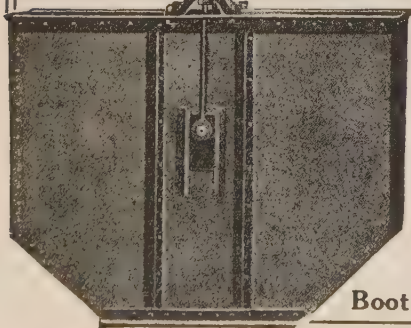
Standard Steel Works

Successors to The Ell-Kay Mfg. Co.

1726

Tracy,

Kansas City, Mo.



Boot

We manufacture Steel Elevator Casings, Heads, Lugging boots, Buckets, Spouts, Dust Collectors, and all Steel and Galvanized Elevator Equipment.

THE DIXIE MILLER

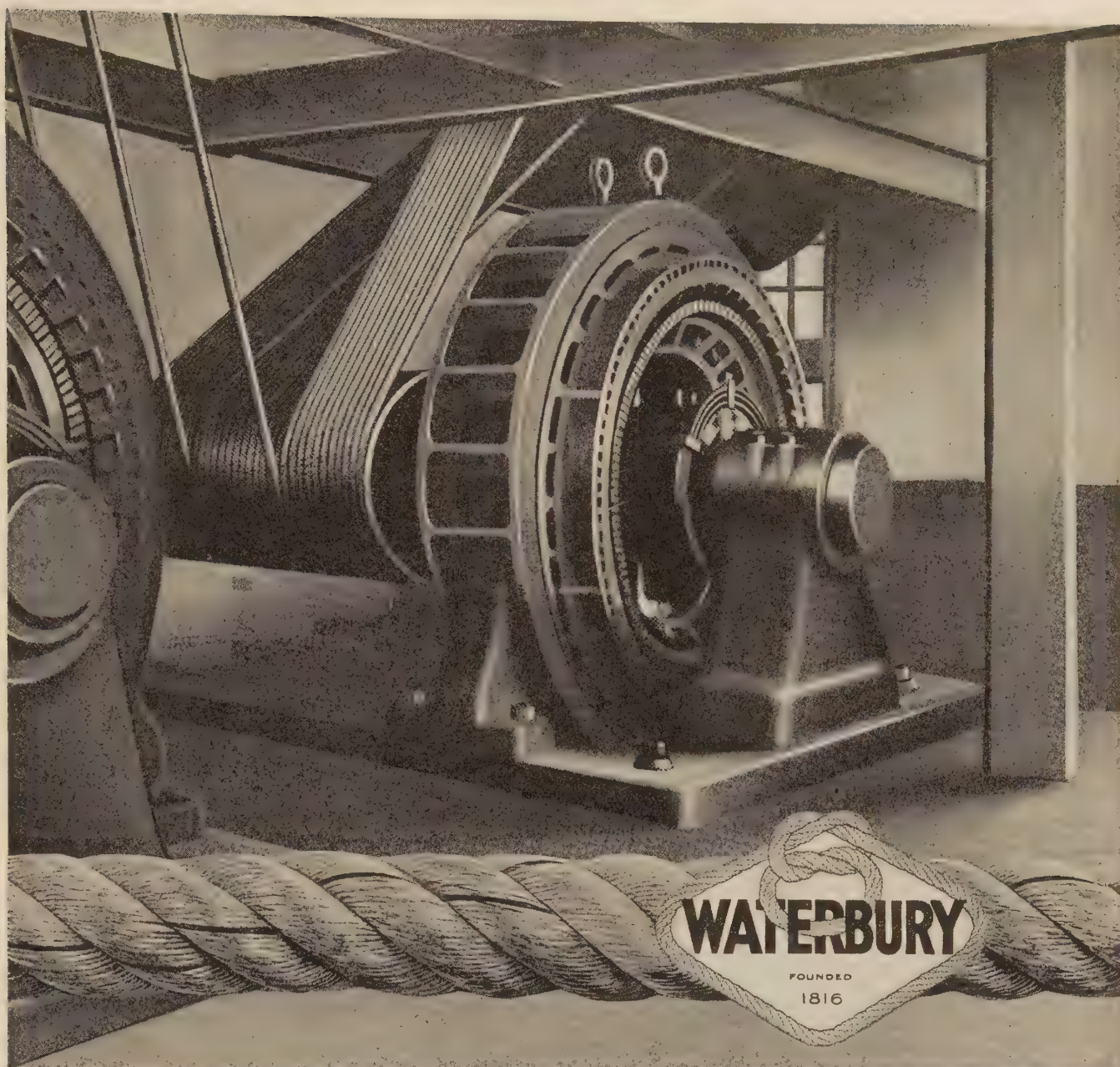
ATLANTA, GA.

A Monthly Journal
Devoted to Milling,
Flour, Grain

Established 1893

Subscription Price \$1.00 a Year

*Sample copy furnished to interested
parties upon request*



Waterbury Transmission Rope is made as perfect as the best fibre, machinery and workmanship can produce — and every coil is guaranteed.

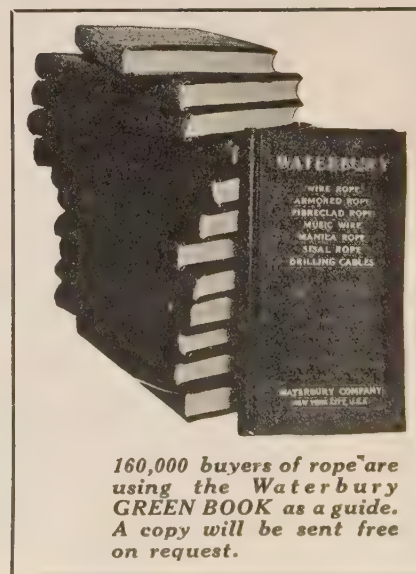
—reason enough for Waterbury rope drive.

WATERBURY COMPANY

63 PARK ROW, NEW YORK

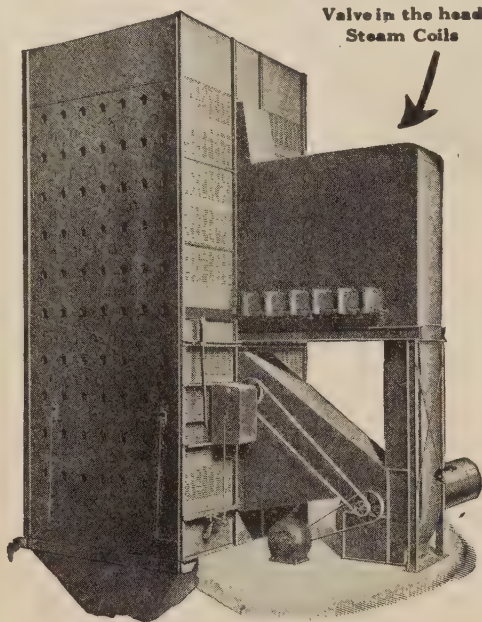
MAKERS OF WIRE, ARMORED, FIBRE AND FIBRECLAD ROPE, ALSO MUSIC WIRE

CHICAGO.....609-613 North LaSalle St.
 SAN FRANCISCO.....151-161 Main St.
 DALLAS, TEXAS.....A. T. Powell & Co.
 NEW ORLEANS.....1018 Maison Blanche Bldg.
 2381-W



160,000 buyers of rope are using the Waterbury GREEN BOOK as a guide. A copy will be sent free on request.

MORRIS GRAIN DRIERS



"MORRIS DRIED SAME AS SUN DRIED"

**BE PREPARED
BUY AN AUTOMATIC MORRIS**

You will use it every year.

AUTOMATIC and SELF CONTAINED

Requiring no special Building Construction. The Automatic feature eliminates an attendant. This is the simplest, most positive and uniform drier made. Write for detailed information and you will BUY A MORRIS if you buy a Drier.

**We Also Offer a Complete Line of
Direct Heat Driers**

THE STRONG-SCOTT MFG. COMPANY

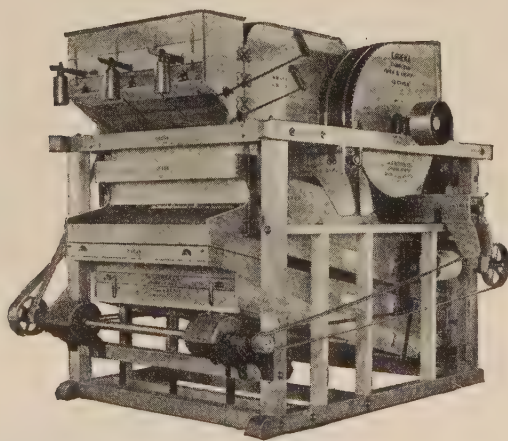
"Everything for Every Mill and Elevator"

GREAT FALLS

SPOKANE

MINNEAPOLIS

WINNIPEG

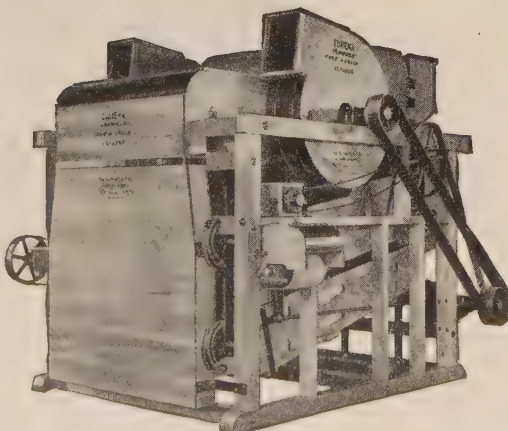


This NEW EUREKA
For Cleaning
CORN and SMALL GRAINS
IS

A Masterpiece of Efficiency!

We purposely ask you to forget any preconceived standards you may have had of efficiency, because we believe this Cleaner is going to sweep aside every precedent of desirability that you may have had of any machine designed for a like purpose.

This, our latest offering, represents the utmost in highly developed knowledge and skill.

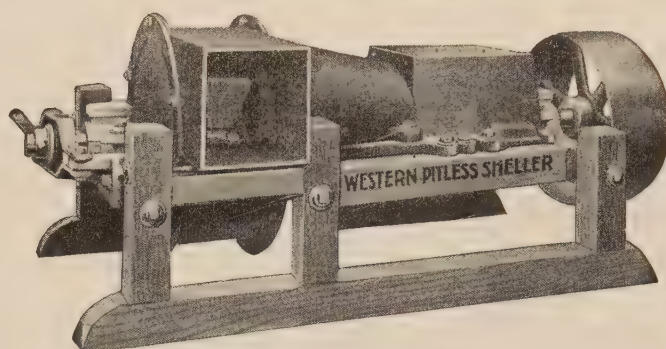
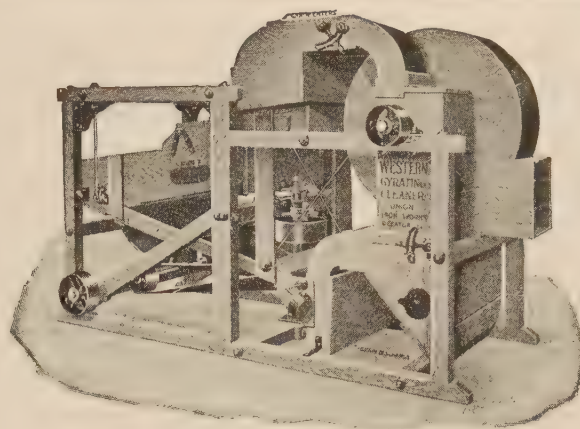


**EUREKA
SERVICE SATISFIES**



WRITE FOR BULLETIN

S. HOWES COMPANY, Inc.
SILVER CREEK, N. Y.



ELEVATOR MACHINERY

The "Western Line" comprises everything needed to make an Elevator efficient and successful. We manufacture all necessary equipment, and anticipate fully the requirements of the trade. If your plant is fitted with "Western" machinery there is little fear of difficulty, but whenever things go wrong this is the house to supply you. We employ a large force of expert engineers and have spent a lifetime studying the needs of Elevator requirements. All our facilities are at your disposal.

Forty years of continuous service and satisfaction have given the "Western" line a reputation for reliability and performance that to us is as good as a copyright. Whenever equipment is wanted in a hurry we are at our best, and if you've the slightest idea of remodeling or repairing, get in touch with us at once. You should have our new catalog for quick references, and always think "Western" when in need of any elevator equipment.

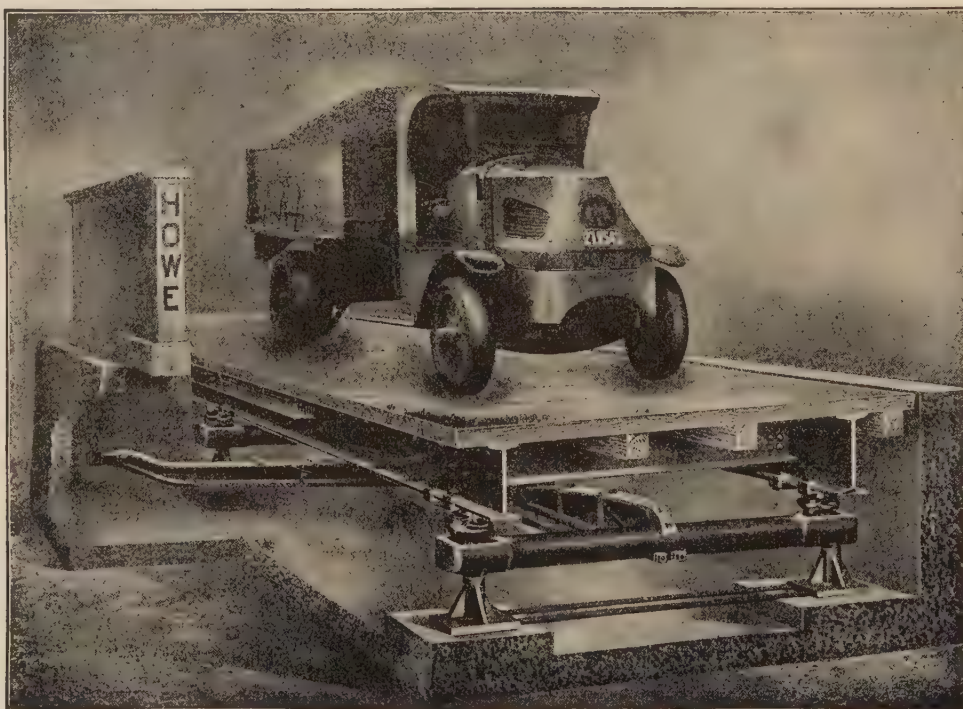
UNION IRON WORKS, Decatur, Ill.

Howe Auto Truck Scales with Ball Bearing Platform

The large increase in the use of Auto Trucks throughout the country has created an enormous demand for Auto truck scales.

If you *buy and sell by weight* you want the best weighing device made. The HOWE will answer this description. The 1920 demand will be greater than the supply. *Get your order in early.*

H
O
W
E



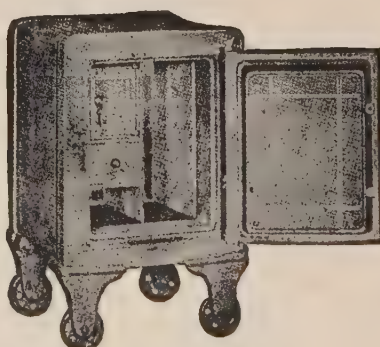
H
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Spiral Conveyor

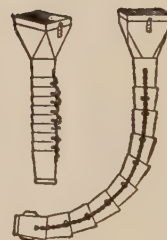


Flexible Spout Holder



Fire Proof Safes

Flexible
Loading
Spouts



All Styles Buckets

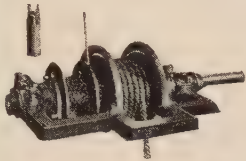
We carry large stocks of Pulleys, Belting, Sprockets, Transmission Rope, etc., for prompt shipment. When in need write us.

American Supply & Machinery Co., Omaha, Nebraska

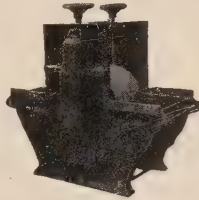
CALDWELL MACHINERY FOR Elevators & Mills



H. W. CALDWELL & SON COMPANY have been manufacturing and furnishing ELEVATING, CONVEYING and POWER TRANSMITTING machinery for ELEVATORS and MILLS for a period of 45 years, and the benefit of our experience is shown in the class of material produced. You will make no mistake in buying CALDWELL equipment.



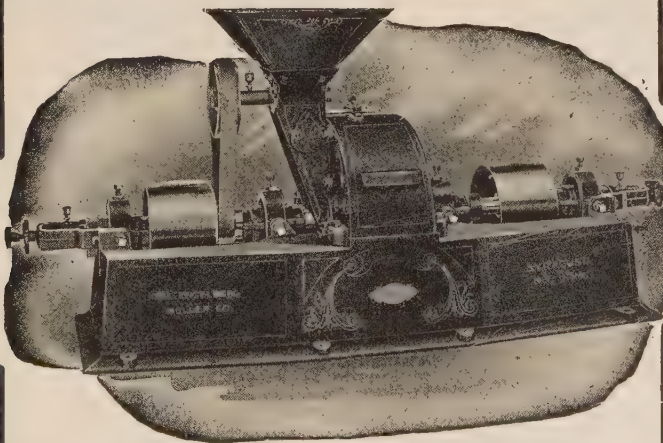
Have you
a copy of
our latest
catalog
No. 45?



H. W. CALDWELL & SON CO.

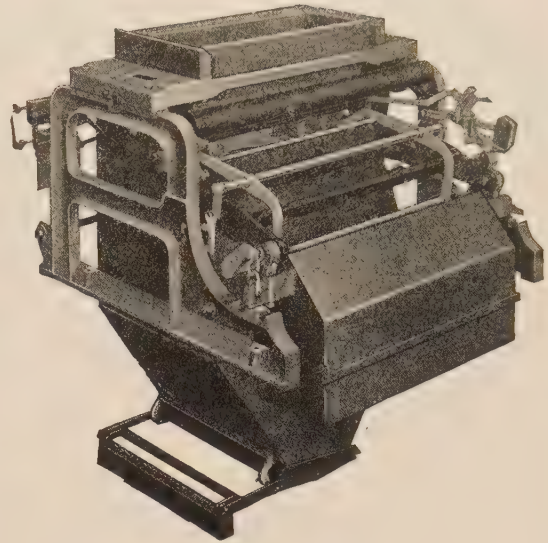
Chicago, Ill., 17th St. and Western Ave.
New York, 50 Church St. Dallas, Tex., 709 Main St.

You Cannot Judge A Mill by the Advertised Description



If you are interested to know why our "HALSTEAD" has larger capacity; does better work with less power, at about one-half upkeep expense, and original cost of Mill from 40% to 60% less than other makes, write us for catalogue.

THE ENGELBERG HULLER CO.
831 W. Fayette Street SYRACUSE, N. Y.



A SQUARE DEAL FOR THE COUNTRY SHIPPER WHO IS READY TO STAND UP FOR HIS RIGHTS

The law demands and the Interstate Commerce Commission defines what shall constitute an—

Adequate Shipping Scale for the Country Elevator.

The Richardson Automatic Shipping Scale is built to I. C. C. specifications—is a legal weighing machine, recognized by the Courts and is used by thousands of shippers because it is the most complete, practical and reliable weighing medium for the Country Elevator. Easy to install in old or new Elevators. Releases the operator for other work. Insurance against transit losses.

SELF OPERATING

In first cost (price of machine plus cost of installing) and in final cost (operating), it is the least expensive system of weighing.

Prompt shipment from branch warehouses for those who order early.

RICHARDSON SCALE COMPANY

Passaic, N. J.

Chicago Minneapolis Omaha Wichita
New York Boston Buffalo

We Wish You All

A Prosperous and Happy Year

Conditions just at present are not promising, but
the United States are on a firm foundation
and, following the adjustment period,
we shall all prosper

May You Have Your Full Share

Monitor
REGISTERED TRADE-MARK

Canadian Plant
HUNTLEY MFG. CO., Ltd.
Tillsonburg, Ont.

HUNTLEY MFG. CO.

Department B
SILVER CREEK, N. Y.

OUR MOTTO for over
twenty-five years has
been **SAFETY FIRST.**

During these years we have
equipped thousands of elevators
with dust collecting systems to



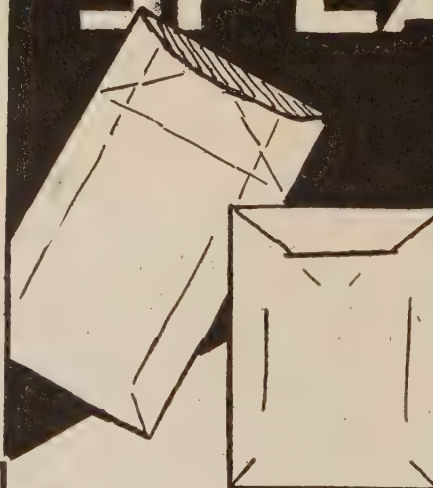
prevent explo-
sions, and no
dust explosion
or loss of a
single life has
occurred in
one of them.

Your liability
attaches if you
don't protect
your elevator
and workers.

FOR CATALOGUE, WRITE

THE DAY COMPANY
Minneapolis, Minn.

SPEAR



Sample
Envelopes



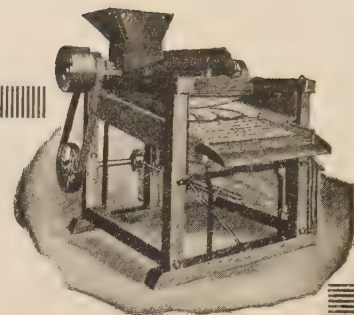
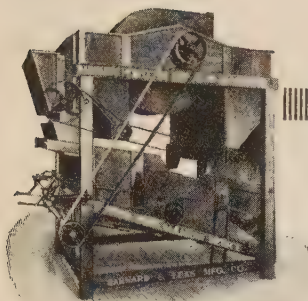
The Best

*Grain Samples Sent the Spear Way
Always Reach Destination*

The value of supplying your customers with
clean, promptly delivered samples is obvious.
Do not neglect the important factor of good
sample envelopes.

Write us for samples and prices today.

HEYWOOD MFG. CO.
420 N. 3rd St. Minneapolis, Minn.



We Have

REDUCED PRICES

On everything needed for the
Flour, Corn and Feed Mill
and Grain Elevator

because we feel it our duty to help
bring prices back to as near normal
as possible, and are therefore willing
to accept our share of the losses.

Get your plant in shape now for
big business by letting us supply
your needs.

SHIPMENTS MADE PROMPTLY

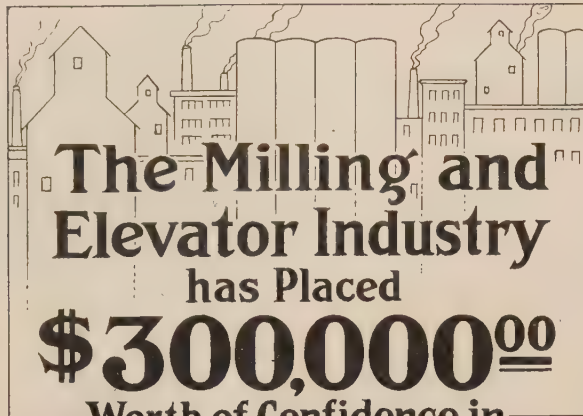


BARNARD & LEAS MFG. CO.

MILL BUILDERS AND
MILL FURNISHERS

ESTABLISHED 1860. MOLINE, ILLINOIS, U.S.A.





The Milling and
Elevator Industry
has Placed

\$300,000.00

Worth of Confidence in

**THE NEW CARTER
DISC SEPARATOR**

during its first year in business

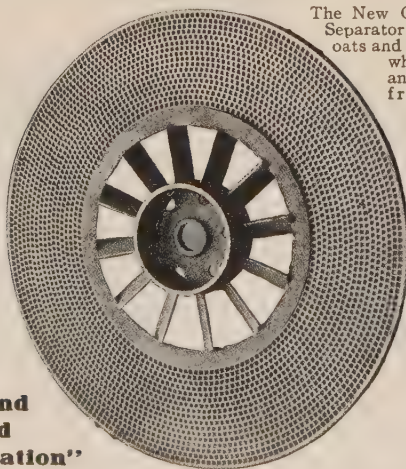
This should stand as conclusive proof of its merits.

Some of the largest mills and elevators in the world have been the first purchasers of the New Carter Disc Separator.

Altho its basic principle is radically different from all existing forms of grain cleaning machinery, it has been looked upon from the first as an efficient machine.

A year of actual operations has *proved* that the New Carter Disc Separator *will do all the manufacturers claim for it.*

After the most conservative buyers in the industries have invested \$300,000.00 in the New Carter Disc Separator, should you not investigate its merits?



The New Carter Disc Separator separates:
oats and barley from wheat; oats and barley from rye; wheat and seeds from oats; barley from oats, cockle, wild peas and seeds from wheat.

Let us know what you want to clean

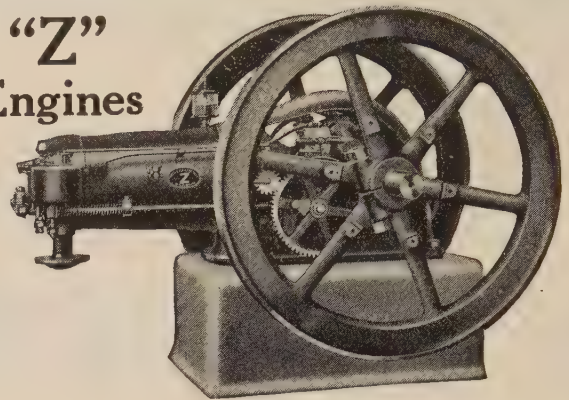
**"A Hand
Picked
Separation"**

The Carter-Mayhew Mfg. Co., Minneapolis

In Canada, Manufactured and Sold by Strong-Scott Mfg. Co., Ltd., Winnipeg

FAIRBANKS-MORSE

**"Z"
Engines**



*Make the "Z" a Working
Partner in Your Elevator*



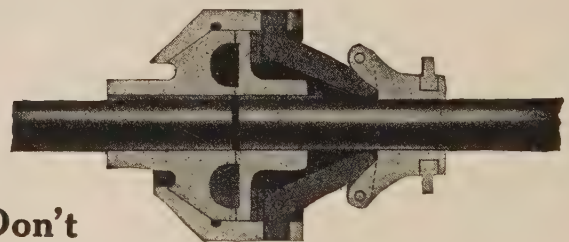
Elevator owners praise their "Z" engines for these worth-while features.

Bosch high-tension magneto—throttling governor—interchangeable parts. Uses kerosene as well as gasoline—clean cut efficient design.

A "Z" engine will help you to keep the grain moving.

Fairbanks, Morse & Co.
MANUFACTURERS CHICAGO

Oil Engines - Pumps - Electric Motors and Generators - Fairbanks Scales - Railway Appliances - Farm Power Machinery



**Don't
Say Clutch
Say *PEERLESS***

The PEERLESS Clutch a radically, differently constructed device for this purpose, was designed and proven to have more area of friction surface, less parts, simpler and perfect adjustment, greater stability and longer life. It is constructed entirely of metal of our own formulas and is so mechanically, perfectly assembled that proper lubrication reaches all friction surface. For high speeds and heavy duty we bronze line all friction surfaces in addition to the bronze bush sleeve, which is our standard equipment. The arrangement of links and levers is such that Clutch cannot be accidentally engaged or disengaged.

WRITE FOR DESCRIPTIVE CATALOGUE AND PRICES.

We carry a complete stock of Elevating, Conveying and Power Transmitting Machinery for Grain Elevators, Flour Mills, etc. We are also prepared to design complete Elevators and earnestly solicit your inquiries.

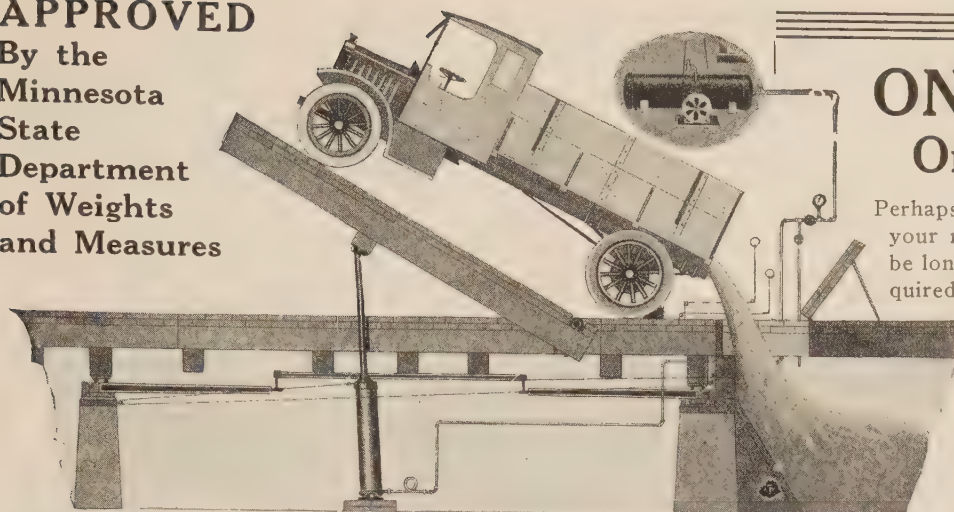
Essmuller Mill Furnishing Co.

1316-24 SOUTH 8th ST.

ST. LOUIS, MO.

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By the
Minnesota
State
Department
of Weights
and Measures



ONE TRUCK? Or Any Truck?

Perhaps you have only Ford trucks in your neighborhood now. But it won't be long before your elevator will be required to take care of the larger trucks also. Then what will you do?

With a Globe Dump you can dump them ALL—long or short, light or heavy—and wagons and sleds—all on the one platform and clean into the one pit.

The Globe Dump is built to twenty tons capacity.

Globe Combination Auto Truck & Wagon Dump

SIMPLE - RELIABLE - PRACTICAL

(SPENCER PATENTS FEB. 1919)

THE BEST ON THE MARKET FOR ANY MILL OR ELEVATOR
TEN GOOD REASONS WHY YOU SHOULD BUY A GLOBE

1. It is impossible to have an accident.—2. It is a time saver.—3. It is a money saver.—4. It is a labor saver.—5. It can be installed with any type, size or make of scale, or independent of scale.—6. It is simple.—7. It is durable.—8. It will increase your business.—9. It is regularly inspected by our service men.—10. IT IS BACKED BY A RESPONSIBLE ESTABLISHED HOUSE, twenty-seven years in business.

Our interest does not cease when your dump is bought and paid for, but our service department is at your command, to see that your installation is always up to the record of PERFECT SERVICE.

Manufactured by
Globe Machinery & Supply Co.
Des Moines, Iowa.

We solicit your inquiries and orders. We will be glad to send you information, blue prints, literature and prices and a list showing the names of hundreds of Globe Boosters.



WEBSTER SERVICE

Back of every Webster installation is an engineering plan which is permanently reflected in wonderful service performance at low operating cost, because each equipment is exactly fitted to the work it will be called upon to perform. Not only are Webster engineers unrestricted by a limited range of sizes and designs, but they have access to engineering records covering nearly half a century of uninterrupted achievement.

Your specific conveying problem may present peculiar conditions, or may be complicated by unusual factors which seem to be impossible to overcome. Yet these problems can be quickly solved by Webster engineers, representing, as they do, a development in material handling practice far in advance of many present day conveying problems.

The Webster Manufacturing Company

4500-4560 Cortland St., Chicago

FACTORIES: TIFFIN, OHIO, AND CHICAGO.

SALES OFFICES IN PRINCIPAL CITIES

HALL SPECIAL ELEVATOR LEGS

with GUARANTEED CAPACITY which is double the amount usually realized. When building, specify a HALL SPECIAL. Send for our proposition.



If you will look at the expense account for the last 5 years of your distributing outfit including all its paraphernalia, you will instantly see that had you installed a

Hall Signaling Non-Mixing Distributor

THEN, it would cost you nothing NOW. This result is often multiplied every few months, instead of years.

The Hall Distributor outlasts every other piece of grain machinery in your elevator. This item of cost of the device itself, is only one feature of the saving.

Hall Distributor Company 222 Railway Exchange Bldg. Omaha, Nebr



Grain Dust is a Fire Hazard

Wherever it settles.

Exposed to ignition by spark and spontaneous combustion a constant menace to life and property.

The only SANE, SAFE thing to do is recover the dust with an all-metal fireproof

"Knickerbocker 1905 Cyclone"

Write for Catalog.

The Knickerbocker Co., Jackson, Mich.

Duplicating Wagon Load Receiving Book

Hauler	Gross	Tare	Net

This book is designed to facilitate the work of country buyers during the busy season when each farmer is hauling a number of loads at a time. The above illustration shows the left hand side of the sheet which remains in the book. The outer half has the same rulings, but is printed on the other side of the sheet, so that when sheet is folded back on itself, and a sheet of carbon is inserted, an exact duplicate will be made of each entry. Each page has room for 33 loads and is machine perforated down the middle so outer half may be torn out and given to the farmer or sent to headquarters of line company.

The book is 12x12 inches, check bound with canvas back, contains 225 leaves ruled both sides, and nine sheets of carbon.

Order Form 66. Price \$3.00. Weight, 4 lbs.

Grain Dealers Journal
305 So. La Salle St. Chicago, Ill.



**SIDNEY AND
ELEVATORS MAN LIFTS**
are Money Makers
They will reduce your handling expense and speed up your work. Easily installed. For quotations give your requirements.
SIDNEY ELEVATOR MFG. CO.
Sidney, Ohio



A Real Protective Paint

is one that successfully withstands for many years, the attacks of rust, acids, gases, etc., making frequent repainting unnecessary.

DIXON'S Silica GRAPHITE PAINT

will effectually protect for years elevators, stacks, etc., from this corrosion.

We have records of long services given in all climates and on all types of structures. Write for them and Booklet No. 15-B.

Made in JERSEY CITY, N. J., by the
JOSEPH DIXON CRUCIBLE COMPANY

JERSEY CITY, N. J.
ESTABLISHED 1827

THE RISING COST OF A LETTER

It is now costing you something like 15 cents for each business letter as per list below. The remedy is not to use fewer letters but to produce better letters and part of a better letter is its appearance. Give your effort the good impression that follows good stationery. Steel Die Embossed Stationery is to the letter what good clothes are to the salesman, and the extra cost over the ordinary kind where you send out 25 letters per day does not exceed 10 cents.

Here is a conservative list of letter cost per hundred. (This schedule omits cost of dictator's time, the largest item of all.)

	Type Printed	Steel Die Embossed
Stenographic Wages, assuming 50 letters per day, \$15 per week....	\$5.40	\$5.40
Office overhead	5.40	5.40
Postage	3.00	3.00
Envelope making .....	.08	.08
Paper, high grade, 20 lb. type printing letter	1.00	1.00
Head and Envelope	.40	....
Steel Die Embossing	....	....
Letter Head and Envelope .....	....	.80
	\$15.28	\$15.68

We make anything that is engraved on paper. Business and personal Xmas greeting cards. Samples willingly furnished.

THE AMERICAN EMBOSSING CO.
10-98 Seneca Street Buffalo, N. Y.

Your Elevator's Wants Are Supplied in These Columns

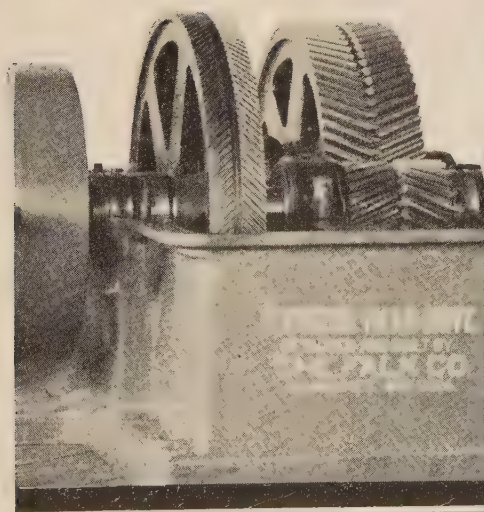


For one of the World's Largest Grain Elevators

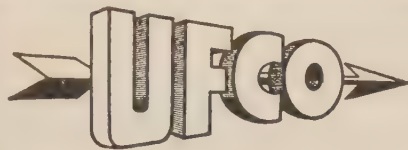
The Northern Central Elevator of 5,000,000 bus. capacity now being built by the James Stewart & Co., at Canton, Baltimore, Md., is designed to be the most efficient Grain handling plant ever built.

Elevator legs will be equipped with 100 and 150 h. p. motors having a speed of about 800 R.P.M. In order to reduce this speed to about 30 R.P.M., the speed of the head pulley, The Falk Co. designed herringbone reduction gears for all 19 legs.

Owing to the high efficiency and the saving in power consumption in these gears being so highly satisfactory, the James Stewart Co. have decided to use them on all drives requiring the necessary speed reduction.



THE FALK MILWAUKEE WISCONSIN



UNION FUEL COMPANY

A COMPANY WITH DEFINITE IDEALS

UNITING:

MINES OF ESTABLISHED REPUTATION
COMPACTNESS OF LOCATION
UNEXCELLED TRANSPORTATION
EXPERIENCED SUPERVISION
EFFICIENT SERVICE TO CUSTOMERS

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B. F. Bliss, Auditor

OPERATING and SALES OFFICES

Reisch Building, Springfield, Ill.

G. W. Hatch, Sales Manager
H. E. Smith, Gen'l Supt.
L. S. Short, Pur. Agt.

MINES LOCATED AT

No. 1 Nilwood, Ill.

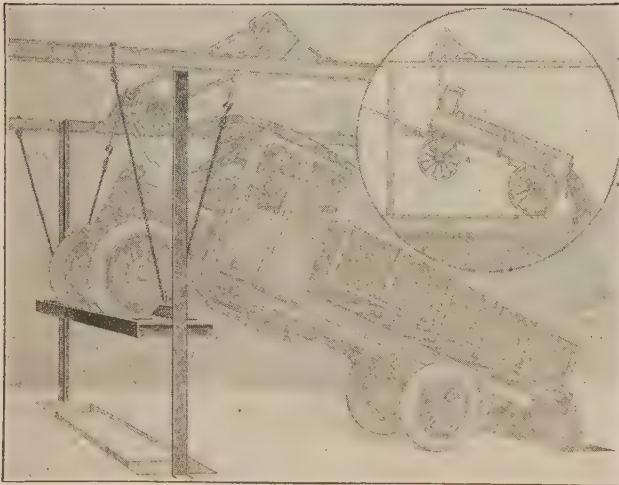
No. 2 Keys, Ill. (Tuxhorn)

No. 3 Auburn, Ill.

No. 4 Athens, Ill.

No. 5 Selbytown, Ill.

No. 6 Girard, Ill. (Ridge)



STANDARD TRUCK DUMP

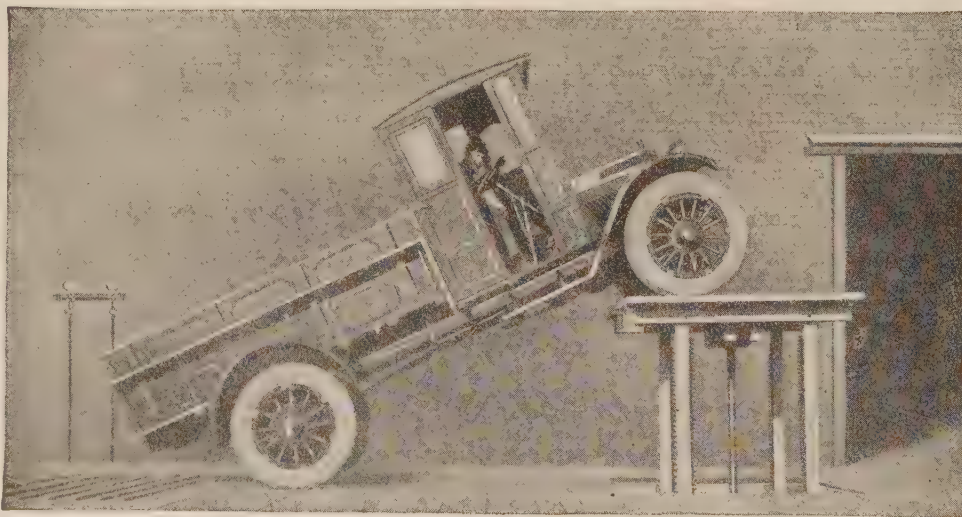
(PATENT APPLIED FOR)

Is easily installed, fits into almost any driveway without any change, is especially adapted to driveways where pits are under the entire floor. Furnished complete or to operate with any overhead wagon dump that you may now be using. An excellent dumping system for both wagons and trucks. Write us for further particulars.

PARENT & COMPANY

UNION CITY, INDIANA

Get The Dumping System



making any special parts, or hiring expensive mechanics to finish building the Trapp Dump. Trapp Dumps are operated by the use of compressed air—the complete equipment is furnished by us as part of the Trapp Dumping System. **SEND TODAY** for descriptive literature and prices

that is always perfectly safe—the one which will dump all trucks; also wagons, without any accidents whatever. You can always depend on the TRAPP Combination Truck and Wagon Dump, and the Trapp Truck Dump.

We manufacture both kinds, and they are both equally efficient to the highest degree. No alterations or remodeling, to any extent, of your driveway would be necessary.

Your Trapp Dump would be sent to you complete, with all parts made in our factory (wooden as well as iron parts), and there would be no work for you to do in

Trapp-Gohr-Donovan Co.

1125-27-29 No. 22nd St.,

OMAHA, NEBRASKA

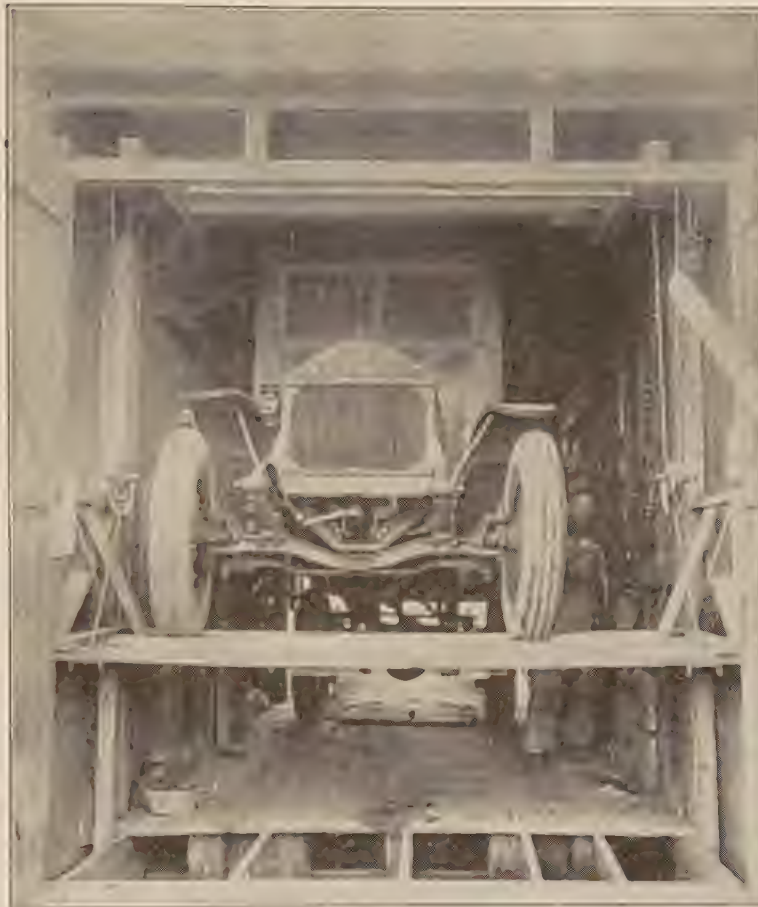
THINK OF IT!!

A First-Class Truck Dump for \$135.00

Can be installed in any elevator without disturbing any part of your elevator.

Can be used in connection with your wagon dump.

Can be installed by anyone in less than a day.



This illustration shows the dump in actual service raising a 3-ton Sandow truck

All shipped on 60 days trial from day of installment.

Of all the many dumps we sold not one has been returned.

Literature, specifications and all details mailed upon application.

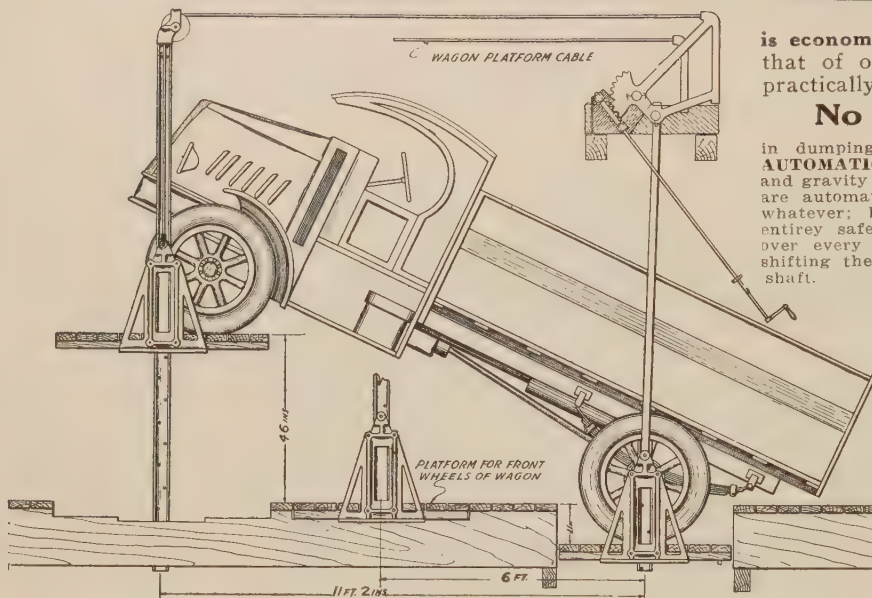
York Foundry & Engine Works

York, Nebraska

Exclusive Manufacturers of
THE POWER'S
Safety Controllable Truck Dump

WE ALSO MANUFACTURE EVERYTHING FOR YOUR ELEVATOR IN
Grain Handling Machinery

The Nipp Gravity Dump



is economical. The cost price is lower than that of other dumps; and there would be practically no upkeep expense whatever.

No power is necessary

in dumping trucks and wagons with the **NIPP AUTOMATIC DUMP**; for the principles of leverage and gravity are used. All trucks, as well as wagons, are automatically dumped, at no running expense whatever; besides the **NIPP GRAVITY DUMP** is entirely safe: because you would have full control over every movement: (you would regulate it by shifting the break, which is attached to the main shaft.

It is possible

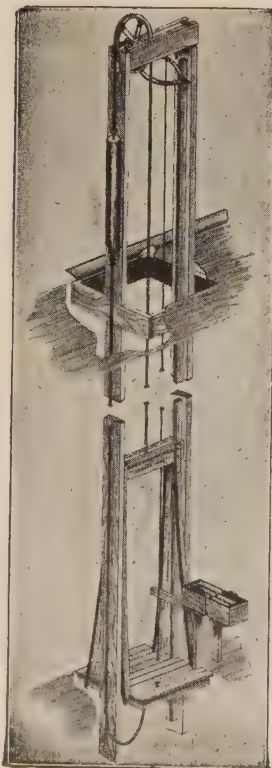
to get **MORE DUMPS PER MINUTE** with the **NIPP GRAVITY DUMP** than with any other truck dump made. While the purchase price of the **NIPP GRAVITY DUMP** is low, as compared with the prices of other makes, you will be getting an outfit that would dump not only trucks, but also wagons. **THE NIPP DUMP** is made complete as a truck and wagon dump combined; and you can always depend on it to operate and handle your truck and wagon dumping to your perfect satisfaction.

SEND FOR THOROUGH EXPLANATION and prices. We can make deliveries immediately.

Puritan Mfg. & Supply Co.

1014 No. 17th Street

Omaha, Nebraska



WHY WALK

to the cupola of your elevator each time the head machinery needs oiling or cleaning. This is a waste of effort that could be spent more advantageously in some other way. Another thing, have you considered that the installation of a

Sidney Manlift

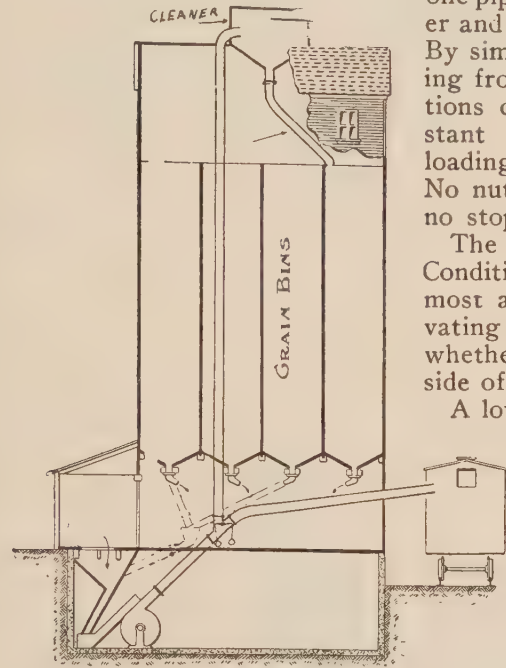
in your elevator earns a lower insurance rate for you? Figure it out, and you will find that the saving thus effected will almost pay for the manlift. There are many ways a manlift will save you money, which are explained in our recent catalog, also describing other machines in the extensive line of "**Sidney**" elevator machinery. This catalog is yours for the asking.

The PHILIP SMITH MFG. CO.

SIDNEY, OHIO

Bernert Grain Blower and Conditioner

Sectional view elevator installation of the Bernert Grain Blower and Conditioner fitted with Combined Elevator and Loader attachment. Note how simple the equipment. Only one machine with one pipe leading up into the Cleaner and another leading to the car. By simply pulling the chain leading from the valve lever, connections can be switched in an instant from either elevating to loading, or loading to elevating. No nuts or bolts to be loosened; no stops necessary.



The Bernert Grain Blower and Conditioner is the most simple and most adaptable machine for elevating grain and similar material whether stationed inside or outside of building.

A lower or entirely done away with basement, no overhead transmissions, faster and less expensive installation, all operating machinery on the ground floor, less fire hazard, etc., are all points in favor of this system.

Grain is being received the same as with the

bucket system, spouted or dumped direct into the hopper of the machine.

For further information, write for catalog to the

Bernert Mfg. Co.

491 12th Street

MILWAUKEE, WIS.

LOAD CARS WITH EAR CORN WITHOUT SCOOPING



The Boss Air Blast Portable Car Loader and Crib Filler will load cars or fill cribs with EAR corn or loose grain without any scooping. Capacity 1000 Bu. an hour. Compact, portable and easily moved about.

The cut shows a car being loaded with EAR corn without scooping and without damaging the corn. Same outfit will handle loose grain also. Easily operated with tractor. Farmers buying them to fill cribs on the farm because they are REALLY PORTABLE.

We also make Stationary outfits for country elevators. 30 DAYS' TRIAL. We will ship any machine we manufacture on trial. Write today for complete information. It will pay you.

MAROA MANUFACTURING CO., Dept. G, MAROA, ILL.

For elevator and mill supplies we issue a net price catalog. If in the market write us for one.

WHITE ★ STAR ★ CO.
WICHITA, KANSAS

TYDEN CAR SEALS

Bearing shipper's name and consecutive numbers.

Prevent
CLAIM LOSSES
10,000 SHIPPERS
Are now using them

Write for samples and prices.



INTERNATIONAL SEAL & LOCK CO.

Chas. J. Webb, Vice-President
617 Railway Exchange Bldg., CHICAGO, ILL.

CONE-SHAPE GRINDERS

It PAYS TO GRIND ALL GRAINS

Look to the Grinders. They do the work! Bowsher's Cone-Shape grinders are the correct principle in Feed Mill construction. They mean larger grinding surface close to center of shaft; thus More Capacity, Lighter Draft, Longer Life.

"Desire to express my appreciation of the long-lasting, trouble-proof Bowsher. Have used a No. 4 ten years with less than One Dollar per year for repairs." R. W. Watt, Jacobsville, O.

10 sizes: 2 to 25 H. P. Write for free catalogue.

N. P. BOWSHER CO., SOUTH BEND, IND.

SHIPPERS' CERTIFICATE of WEIGHT

Designed for the use of grain shippers who wish to make a written statement of the amount and grade of grain loaded into a car. Especially adapted for use in connection with claims for Loss of Weight in Transit.

Each ticket gives the following information: Kind of scale used; Station; Car Number and Initials; Shipper's Name; —lbs. equal to —bus. of No.—; Date scales were tested and by whom; car thoroughly examined and found to be in good condition and properly sealed when delivered to the ———— R. R. Co.; Seal Record, name and number, sides and ends; marked capacity of car; date; and name of the weigher. On the reverse side of both originals and duplicates is a form for recording the weight of each draught.

Printed and numbered in duplicate. Originals on Goldenrod Bond paper and duplicates on tough pink manila in two colors of ink. Well bound with heavy hinged pressboard covers so they will open flat, containing 50 originals, 50 duplicates and four sheets of carbon paper. Order Form No. 89 SWC. Price \$1.00.

Grain Dealers Journal, Chicago, Ill.

RID OF RATS

Patented, is Non-Poisonous, and can be used anywhere without risk of killing house pets or injuring human beings. Eight years on the market. If your dealer don't carry it, send direct to the manufacturers.

Price \$1.80 per doz. boxes; \$1.00 per lb. (Discount quoted upon request.)

THE BERG & BEARD MFG. CO., Inc., 100 Emerson Place, Brooklyn, N. Y.

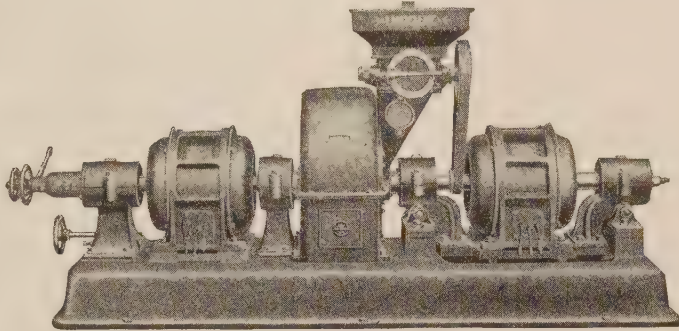


We also manufacture a very effective Gopher Exterminator.

EXTEND YOUR BUSINESS

by installing a UNIQUE BALL BEARING FEED GRINDER.

There's nothing to equal it for drawing trade. When you are grinding for the Farmer you can sell him flour, feed and other supplies.



INVESTIGATE NOW!

ROBINSON MFG. CO.

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Chicago Office: 416 Western Union Bldg.
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THE GRAIN DRIER
WITHOUT A BOILER
THAT'S A
RANDOLPH

Manufactured by
O. W. RANDOLPH CO.
TOLEDO, OHIO

The Automatic Dump Controller



There are dump controllers new,
And dump controllers old,
There are dump controllers on the market
Which are never sold.
But we are here to tell you,
So listen! while we say
"We're over thirty hundred strong
And selling more today."

Now is the time for cleaning up and remodeling, so, boys, don't overlook your dump, the most important feature of your plant,—but try and improve it.

Get the best possible equipment.

It's a trade getter and plays for keeps.

L. J. McMILLIN

525 Board of Trade Building
INDIANAPOLIS, IND.

GRAIN STANDARDS' ACT

U. S. Department of Agriculture equips its Grain Laboratories with Torsion Balances.



5055

Style No. 5055 Corn Acidity Determination and Fine Weighings.



Style No. 4000 Used in Moisture Test.

We illustrate above in our Corn and Seed Testing Pamphlet. Copies free upon request.

WE SELL ANALYTICAL BALANCES

The Torsion Balance Co.

Pacific Coast Branch:
49 California Street
San Francisco, Cal.

Factory:
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92 Reade Street
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BAD ORDER CARS cause the loss of many hard earned dollars to shippers of grain and seed. **MUCH OF THIS LOSS** can be saved by the use of Kennedy Car Liners. These car liners practically condition a bad order car and enable shippers to load cars that otherwise would be rejected.

KENNEDY SYSTEM of car liners prevent leakage in transit and we make Car Liners for all cases of bad order cars, consisting of full Standard Liners, End Liners and Door Liners.

WILL YOU NOT give us an opportunity to submit full details of our system and the low cost of same? We are confident this would demonstrate to you the efficiency and money saving merits of our proposition.

The Kennedy Car Liner & Bag Co.
Shelbyville, Indiana
Canadian Factory at Woodstock,
Ontario

Cover's Dust Protector

Rubber Protector, \$2.00

Sent postpaid on receipt price; or on trial to responsible parties. Has automatic valve and fine sponge.

H. S. COVER
Box 404 South Bend, Ind.



When You Think of Electrical Construction or Repairing—THINK OF

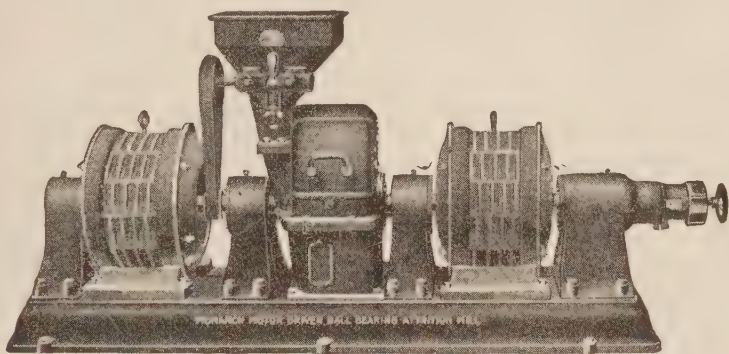
Pierson-Wilcox Elect. Co.
MINNEAPOLIS, MINN.

ESTABLISHED 1908



Throughout the New Year this Trade Mark will represent the best to be had in Grain Cleaners and Packers. In the INVINCIBLE line there is a machine for every purpose.

INVINCIBLE GRAIN CLEANER COMPANY
Silver Creek, N. Y.



There's Economy In Every Detail

Economy in feed grinding, as in any other business, means increased profit, and you are assured of the maximum amount of profit if you take advantage of the economical features of the

MONARCH BALL BEARING ATTRITION MILL

SAVES TIME—Requires no tramping.
SAVES LABOR—No worn down bearings.
SAVES LUBRICANT—Uses grease instead of oil.
SAVES EXPENSE—Maintenance cost is small.

SAVES TROUBLE—Product always uniform.
SAVES DELAY—Rapid grinding; large capacity.
SAVES REPAIRS—Durably constructed.

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Mill Builders and Milling Engineers

P. O. Box No. 26

Main Office and Works: **MUNCY, PA.**

KANSAS CITY, MO., 102 New England Bldg.

MINNEAPOLIS, MINN., 407 Fourth St., So.

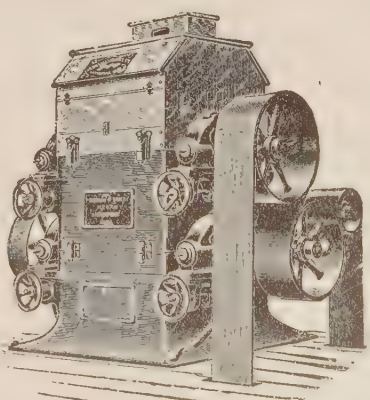
CHICAGO, ILL. No. 9 So. Clinton St.

Grain Shipping Ledger

Form 24. An indexed shipping ledger for keeping a perfect record of the shipments of 5,000 cars. Facing pages are given to each firm to whom you ship and name indexed. The pages are 10½x15½ inches, used double.

The book contains 100 double pages. The best linen ledger paper is used. The regular ledger index in front will accommodate all names necessary. The book is tight bound in heavy cloth covers with leather back and corners. Price, \$4.00.

GRAIN DEALERS JOURNAL
305 So. La Salle Street CHICAGO, ILL.



More Profits

The elevator owner who installs a feed mill in his elevator puts himself in line for more profits. No other sideline is as profitable. Your farmer patrons must have feed for stock. Are you going to let them go to your competitor? Drop us a line asking for further particulars regarding a feed mill for your elevator.

J. B. Ehram & Sons Mfg. Co.
Enterprise, Kansas

GRAIN ELEVATOR BUILDERS

BUILT BY

YOUNGLOVE

Construction Co.

SIOUX CITY, IOWA

**WOOD or CONCRETE—COAL and GRAIN
ELEVATORS**

Any style to fit the needs and investment

Licensed Engineers

CHECK
your re-
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pounds to
bushels by
using

**Clark's
Carload
Grain
Tables**

New edition
revised and
enlarged.

**GRAIN DEALERS
JOURNAL**
Chicago, Illinois

FEDERAL ENGINEERING CO.

Designers and Builders—Grain Elevators, Mills and Warehouses
TOPEKA, KANSAS

Your Individual Needs
are respected when your elevator
is designed and built by
W. H. CRAMER CONSTRUCTION CO.
NORTH PLATTE, NEB.
Write for Details of Our System

A. P. HUSTAD CO.

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Designers: Elevators, Mills, Warehouses
Write us for estimates and proposals on
economical and up-to-date designs.
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**CARS ARE SCARCE—
—YOU NEED EXTRA STORAGE SPACE
GEO. W. QUICK & SONS
CAN SUPPLY YOUR NEED**
Designers and Builders of Concrete Elevators,
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Grain Elevators Driers Coal Chutes
Wood or Concrete
UNITY BLDG., BLOOMINGTON, ILL.

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CONSTRUCTION CO.
CONTRACTORS GRAIN ELEVATORS

Mills and Warehouses
Especially Designed for Economy of
Operation and Maintenance
704 Terminal Bldg. LINCOLN, NEB.



**A Monument to
the Year 1920**

Designed and Built by

**The Monolith
Builders, Inc.**

Independence, Missouri

*Did you read page 1079 of the December 10th
issue of this journal?*



Reinforced Concrete

Grain Elevators
Mill Buildings
Warehouses

*Economical to Build
FIREPROOF*

*Yearly Upkeep for Building Repairs
Eliminated*

Write us for plans and estimates
on building costs

The Spencer Construction Co.

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Designers and Constructors of
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WHEN YOU BUY—BUY RIGHT.

OUR ADVERTISERS OFFER THE BEST.

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Pneumatic Grain Conveyors

PNEUMATIC CAR UNLOADERS
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R. E. Jones Co., Wabasha, Minn.

We have the most complete organization in the Northwest for the construction of

GRAIN and COAL ELEVATORS

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Design--Construction--Equipment of
GRAIN HANDLING PLANTS

If you wish to build your elevator right, my eighteen years experience is at your command.

C. E. BIRD & CO.
MINNEAPOLIS MINNESOTA

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HORNER & WYATT, ENGINEERS

Formerly Sherman Engineering Co.

Flour Mills and Grain Elevators

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PERMANENT CONSTRUCTION
MECHANICALLY PERFECT
FINE APPEARANCE
MEETS EVERY REQUIREMENT
THE COST COMPARES FAVORABLY WITH WOOD

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Estimates of Value of Grain Elevator Plants Promptly Made by

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700 Flour Exchange Bldg.
MINNEAPOLIS - MINN.

31 years with the Barnett & Record Co.



Another Reliance Success

Elevators of our design and construction are the best endorsement of our work. We study your particular problems and build the elevator best adapted to your needs. Write us for further particulars.

Reliance Construction Co.

Board of Trade Indianapolis, Ind.

ANNOUNCEMENT

THE STAR ENGINEERING CO., INC., has succeeded the building department of the White Star Co. and consists of the past owner, engineers and superintendents of the old company.

Yours for the best
COUNTRY ELEVATORS

THE STAR ENGINEERING CO.

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HOLBROOK, WARREN & ANDREW
Successor to
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Designing Engineers
Reinforced Concrete Elevators, Large or Small
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EFFICIENT ERECTING CO.
We make plans and build up-to-date
GRAIN ELEVATORS AND MILLS
GEO. H. CRAIG
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THE MOST MODERN ELEVATOR IN THE WORLD

The view below is the Pennsylvania Railroad Company's new Northern Central Elevator No. 3, located at Canton, Baltimore Maryland. This elevator is equipped with four Stewart Link-Belt Grain Car Unloaders. See them in operation and be convinced of their great saving in labor cost.

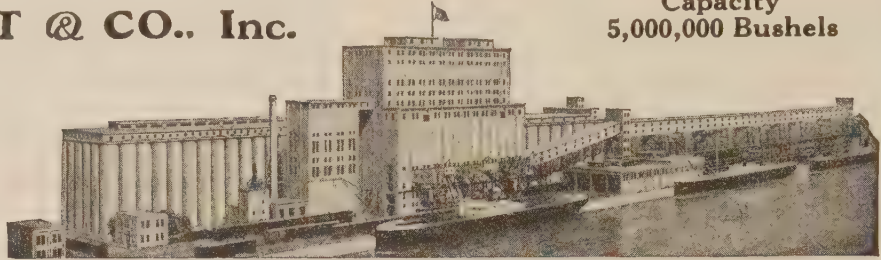
JAMES STEWART & CO., Inc.

Designers and Builders
GRAIN ELEVATORS
IN ALL PARTS OF THE WORLD

GRAIN ELEVATOR DEPT.
15th Floor, Westminster Bldg.
CHICAGO

W. R. SINKS, Manager

Capacity
5,000,000 Bushels



"We have built for many of your friends. Eventually we will build for you. Why not now?"

GROUP OF TERMINAL ELEVATORS BUILT RECENTLY BY US AT

Port Arthur, Ontario

FOR

The Grain Growers' Grain Company,
Limited.
The Saskatchewan Co-operative Elevator
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Designers and Builders of GRAIN ELEVATORS
Offices: Fort William, Ont., Duluth, Minn.
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Pennsylvania Railroad Co.'s Terminal
Elevator at Erie, Pa. 1,250,000 storage
capacity, with marine leg, 25,000 bu. re-
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Designed and built under the
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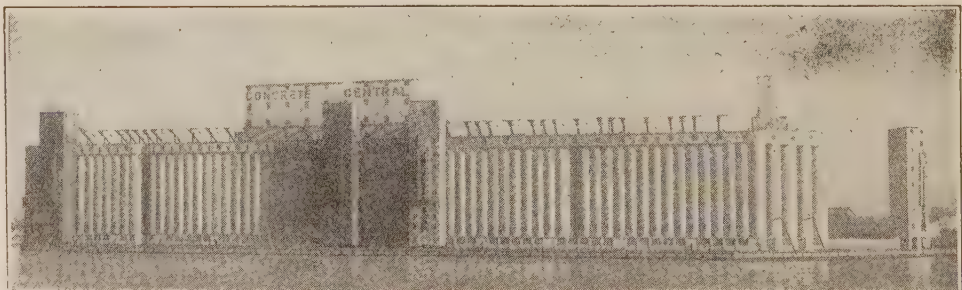
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Monarch Built Elevators

assure you eco-
nomical design,
first class work,
efficient opera-
tion.

SATISFACTION

Let us Submit Designs
and Prices



Concrete Central Buffalo, 4,500,000 Bu.

One of the modern houses which has made a record for rapid and economical handling

MONARCH ENGINEERING CO.,

BUFFALO, N. Y.

BURRELL ENGINEERING AND CONSTRUCTION CO.

Established 1897— CHICAGO —Incorporated 1902

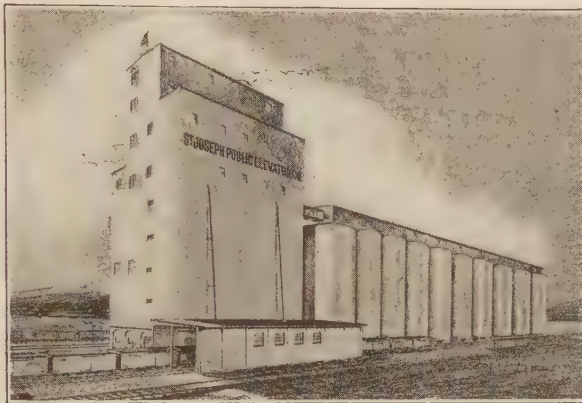
Continuously under the management of
GEORGE T. BURRELL, President
DESIGNERS AND BUILDERS

Grain Elevators, Flour Mills and Related Buildings

In doing our best, completely and satisfactorily to handle work in this field of construction we have sought to establish the fact that
No job is too small to merit our careful attention and none so large as to tax our capabilities.

1102-10 Webster Building, Chicago, Illinois

404 Scarritt Arcade, Kansas City, Missouri



St. Joseph Public Elevator

St. Joseph, Mo.

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Grain Elevator Engineers

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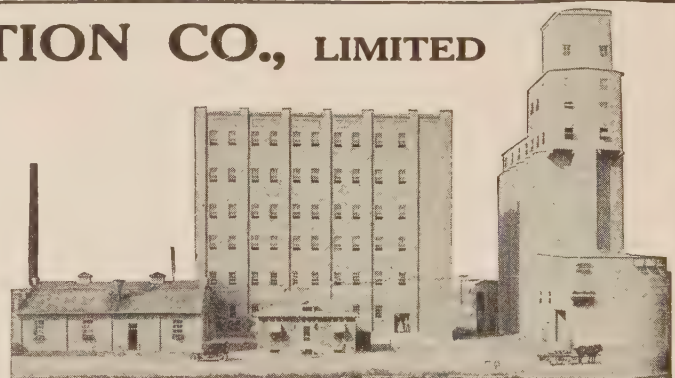
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ENGINEERS — CONTRACTORS

MINNEAPOLIS, MINNESOTA, 706 First Ave. North
GRAIN EXCHANGE, FORT WILLIAM, ONT.

WE ARE PREPARED TO TAKE
AND EXECUTE CONTRACTS ANY-
WHERE. GRAIN ELEVATORS, MILLS
HEAVY ENGINEERING STRUCTURES

WE HAVE AN ENVIABLE RECORD FOR SERVICE



Elevator and Mill Designed and Built for Lake of the Woods
Milling Co., Ltd., Medicine Hat, Alberta.

L. J. McMILLIN
ENGINEER and CONTRACTOR of
GRAIN ELEVATORS
Any Size or Capacity
523 Board of Trade Bldg., Indianapolis, Ind.

W. C. BAILEY
Contracts and Builds
Modern Grain Elevators
We can furnish and install equipment in old or new
elevators, guaranteeing greater capacity with less
power, and positive Non-Chokable working leg
Let us show you
433 Railway Exchange Bldg., OMAHA, NEB.

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ELEVATORS
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WAREHOUSES
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ESTIMATES
MACHINERY
SABETHA, KANSAS

GRAIN ELEVATORS
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INDUSTRIAL PLANTS



Registered Structural
Engineers
More than 20 years experience
30 N. La Salle Street
Chicago, Ill.

L. A. STINSON

CONSULTING ENGINEER

H. E. GODFREY, Civil Engineer

Elevators
Mills and Warehouses
Complete

National Life Bldg., CHICAGO, ILL.

Brandon Construction Company
The Southeast's Foremost ELEVATOR BUILDERS
MARIANNA FLORIDA

Wanted and For Sale

The rate for advertisements in this department is 25 cents per type line each insertion

ELEVATORS FOR SALE.

IOWA ELEVATOR and Coal Business For Sale. Address X, Box 8, Grain Dealers Journal, Chicago, Ill.

NORTHERN OHIO Cribbed Elevator for sale. Listed 10,000 bushels capacity. Coal, fence and post trade. \$4,500. Address Listed, Box 12, Grain Dealers Journal, Chicago, Ill.

IOWA ELEVATORS—Seven Iowa Elevators for sale. Will handle 1,200,000 bushels this year. No crop failures. Price \$75,000.00. Address Seven, Box 12, Grain Dealers Journal, Chicago, Illinois.

NORTH MISSOURI Elevator, Corn Crib, Coal House, and Warehouse for sale. Handling every kind of grain, coal, flour and feed. No competition. In good condition. Address Star, Box 12, Grain Dealers Journal, Chicago, Ill.

MACON COUNTY, ILLINOIS: Elevator of 25,000 bushels capacity for sale. On I. C. R. R. Good location and excellent territory. One good competitor. Good side line of Feed and Coal. Will sell all or half interest. Address Volume, Box 11, Grain Dealers Journal, Chicago, Illinois.

TWO TWENTY thousand bushel capacity elevators, located in North Central Oklahoma. On A. T. & S. F. R. R., at adjoining stations; can be operated from one station. Best crop in years; also handle Coal, Flour, Feed, Seeds and Salt. Wonderful opportunity for right parties. Address Norcenok, Box 9, Grain Dealers Journal, Chicago, Illinois.

BARGAIN IF TAKEN AT ONCE:—Someone's always looking for an elevator at a good grain point and read these ads just like you're doing now, so if you wish to dispose of your present property; to enlarge your present interests, or embark in the grain business USE these columns to your best advantage just as others are doing. WE WILL assist you in the composition of copy free. We are in business to be of service to YOU. There is no wrong time to put an ad in the columns of the Journal. TRY IT.

MISSOURI FRAME ten thousand bushel elevator for sale. Feed and Coal business in connection, located on railroad ground. This business can be greatly enlarged by the installation of a feed mill; shafting and belting await such installation. Rat proof warehouse holds four carloads of feed; storage house for one hundred tons of coal; seven room dwelling with basement, furnace, hardwood floors, garage, hen houses, etc. All buildings in fine shape. Feed and Coal business nets at least twelve hundred annually. One good competitor. Address J. S. Baltzell, Hughesville, Mo.

CENTRAL ILLINOIS Elevator for sale. Frame house of 9,000 bushels capacity. Gasoline power, Western Sheller and Cleaner and Bess Car Loader. On own ground. Office 14x24; Implement House 36x70; Double Deck Lumber Shed on leased ground at \$10.00 per year—55x90. 7-room two story residence, with 1 and 1/3 acres of ground. All buildings in good condition. One good competitor in grain; no competition in coal, farm implements or lumber. Located in good farming community in Central Illinois. Reasons for selling, poor health. Stock on hand will invoice about \$15,000 and that is all that is asked for this establishment. Address Bargain, Box 12, Grain Dealers Journal, Chi-

ELEVATORS FOR SALE.

MINNESOTA elevator of 25,000 bushels capacity for sale. Located on C. M. & St. P. Ry. Coal and Feed business in connection. Address J. J. Dobie, Mapleton, Minn.—46A13.

THE WAY inquiries are coming in from my ad may make it necessary to insert another in the Journal stating that the elevator has been sold.—F. C. H.

CENTRAL IOWA Elevator for sale. Has a capacity of 18,000 bushels and is new and modern in every way. Good reasons for selling—for cash only. Address 46A7, Grain Dealers Journal, Chicago, Illinois.

KANSAS CITY: Elevator 100 miles south of Kansas City for sale. 15,000 bushels capacity; fully equipped with modern machinery; also large warehouse. Everything in good repair. Best farming section in Missouri—big corn crop ready to move. Box 157, Clinton, Mo.

WANT-ADS work wonders. They sell elevators, and find partners, buyers, sellers, employees, machines, and engines, and perform a myriad of kindred service for shrewd people who use them regularly. **READ THEM.** **USE THEM.**

SOUTHWESTERN MINNESOTA Elevators on Omaha Road for sale. Two Twenty-five Thousand Bushel Grain Elevators in good town in Southwestern Minnesota. Fully equipped with new cleaners, electric motors, scales, offices, coal sheds, feed houses and corn cribs. Elevators newly re-sided and painted and in good condition. Apply J. L. Sammons, Trustee in Bankruptcy, Westbrook, Minnesota.

ILLINOIS Elevator, located in Central Illinois on I. C. R. R., for sale. Elevator in A No. 1 shape; equipped with 15 h.p. motor. Also corn crib and coal sheds. Practically all of Oats back and part of old Corn to be handled. Elevator of 30,000 bushels capacity, handling 250,000 bushels annually. Town of 650 inhabitants, new school, gym, etc. You can load to advantage from this point to all Southern Markets. Terms and price right. Address Right, Box 12, Grain Dealers Journal, Chicago, Ill.

ELEVATORS FOR SALE.

SOUTHWESTERN IOWA, 7,000 bushel cribbed elevator for sale. On main line—no competition. Best reasons for selling. Address 46A4, Grain Dealers Journal, Chicago, Ill.

CENTRAL MINNESOTA Elevator in excellent grain section for sale. Has a capacity of 16,000 bushels and a well established flour, feed and coal business in connection. Is the only plant in live town of 1,400. Address 46A18, Grain Dealers Journal, Chicago, Ill.

TWO SOUTHWESTERN IOWA elevators for sale. On main line and at adjoining stations. One in a county seat town with no competition. Good feed, hay and coal business in connection. Big crops. Good reasons for selling. A rare bargain if taken at once. Address 46A12, Grain Dealers Journal, Chicago, Ill.

NORTH WESTERN OHIO Steel Covered Elevator of 16,000 bushels capacity with Flour, Feed, and Coal business in connection, for sale. Located in a good town of eight hundred population and in the best grain section of this State. Electric power installed and building and machinery in excellent condition. Good reasons for selling. Address Power, Box 11, Grain Dealers Journal, Chicago, Ill.

SOUTHERN KANSAS ELEVATORS and Good Grain, Coal, Feed and Implement business for sale, located in the best wheat belt of Southern Kansas. Fine schools and churches. Prosperous, high class farming community. A great opportunity for a hustler. Good crop of wheat now harvested. Write quick. Address Harvested, Box 12, Grain Dealers Journal, Chicago.

SOUTHWESTERN OHIO Warehouse and Elevator for sale. In good grain country. Village station with church and school on a division of the P. C. & St. L. R. R. Handling grain, field seeds, wool and coal. Between 5 and 6 acres of land with stables, shelter sheds, coal bins, engine room with engine, office, corn dumps, Marseilles New Process corn sheller and cleaner. Is a money maker. Reason for selling—have made enough to retire. Price \$10,000.00. Address Owner, Box 10, Grain Dealers Journal, Chicago, Ill.

KENTUCKY ELEVATOR For Sale



New, up-to-date concrete grain elevator. Capacity 275,000 bushels. Has elevating capacity of 75,000 per day. Ellis Drier of latest design, attached, 7,500 bushels 10 hour capacity. Located in milling district. Has free switching privilege in and out; owns its own tracks and has storage facilities for 100 cars. Bins are 94' high; workhouse 170' high.

This is one of the best private elevators in the U. S. Will sell outright or will lease to responsible parties. Will consider taking interest with party leasing, but would be unable to be active in business account of other interests. Further information can be had by addressing

THOMSON MILLING CO.
LOUISVILLE, KY.

ELEVATORS WANTED.

"Our ad in your paper brought us numerous inquiries, showing that you are reaching the HEART of the TRADE."

EXCHANGE—NORTH DAKOTA Land for Number One Elevator at good grain point. Address 46A1, Grain Dealers Journal, Chicago.

WANT TO BUY good elevator that will handle two hundred thousand bushels or over annually. Address E. F. Froning, Eldora, Iowa.

WILL TRADE 160 acres of good land—eight miles from live town in North Dakota—for a modern Elevator at good grain point. Address 46A25, Grain Dealers Journal, Chicago, Ill.

ELEVATOR in South Dakota, Minnesota or Iowa WANTED, in trade for 293 acres of Improved Western Minnesota Farm Land. Address Trade, Box 12, Grain Dealers Journal, Chicago, Illinois.

FOR EXCHANGE—Equity in well improved 160 acre farm; not trading stock, but good farm, located in Mower County, Minnesota. Want Elevator or Lumber Yard. Address Box 187, Kenwood Park, Iowa.

FOR EXCHANGE—Southern Minnesota land for grain elevator, coal, or lumber business in good Iowa or Minnesota town. Will deal on a cash basis. Give all particulars in first letter. Address G. A. Stoke, Fairmont, Minn.

IF THE ELEVATOR you want to buy is not advertised in the "Elevators For Sale" columns make your wants known under the "Elevators Wanted" columns and you will quickly get full information on many desirable properties not yet advertised.

WANTED TO BUY FOR CASH; Some good elevators in Champaign County, Illinois, or adjoining counties. Must be bargains as we can buy plenty of them at present value. Price must discount the future to receive attention. Give full details in first letter. Address Cash, Box 12, Grain Dealers Journal, Chicago, Ill.

PARTNERS WANTED.

WANTED: A competent and reliable partner. Can you fill the bill? Make your qualifications known thru the columns of the Journal.

BUSINESS OPPORTUNITIES.

FOR SALE: Well established business in Illinois, dealing in wholesale and retail Flour and Feed. Firm established twenty years—owner wishes to retire. Address 46A8, Grain Dealers Journal, Chicago, Illinois.

OWNER AND OPERATOR of a Flour, Feed and Grain Warehouse in Western Wisconsin in a rich farming and dairy country is in need of more capital. Have several propositions to make. Address Grand, Box 12, Grain Dealers Journal, Chicago, Illinois.

IF YOU are desirous of obtaining more capital for the extension of your business; if you have land or realty to exchange for an elevator; if you have money to invest in the grain business, make known your desires in the "Business Opportunities" columns of the Grain Dealers' Journal.

HAY, GRAIN, SEED, PEA & POTATO Establishment for sale. Doing an excellent Retail and Carload business, and have been for sixteen years. Stock, buildings, machinery and equipment at a most reasonable price. Is located in the best valley in Southern Colorado. Owner wishes to pursue other business. For full particulars write A. E. Dattelzweig, Alamosa, Colo.

ATTENTION!

A Grain Man with fifteen years' experience wishes to buy interest in established Grain Commission firm at terminal market. Party fully capable of taking charge of trading in cash grain. Address Z. M. M., Box 12, Grain Dealers Journal, Chicago, Illinois.

ELEVATOR BROKERS.

JOHN A. RICE **ELMER N. SMITH**
Elevator Brokers, Frankfort, Indiana.

IF YOU want to buy, sell or trade an elevator write me. Lee Hill, 1105 O Str., Lincoln, Nebr.

IF YOU WANT to sell or exchange your property, write to me. John J. Black, 57th Street, Chippewa Falls, Wis.

CLAYBAUGH-MCCOMAS
Offices

Frankfort, Ind. Indianapolis, Ind.
223 B. of T. Bldg. 601 Board of Trade.

If you want to buy, sell or trade an elevator write us at either address.

ALWAYS HAVE ELEVATORS For Sale in the Grain Belt of Illinois and Eastern Indiana. If you are in the market write me fully and I will try and satisfy you.

JAMES M. MAGUIRE.
432 Postal Tel. Bldg., Chicago, Ill.

FLOUR FOR SALE.

MIXED CARS of flour and mill feeds in 100 pound sacks are our specialties. We are now manufacturing a full line of corn goods, cracked corn, feed meal, corn and oats chop, Ohio Farm feed, shelled corn and standard oats, in connection with our flouring mill. Would like to send you a trial to convince you of the superiority of our products. Ansted & Burk Co., Springfield, Ohio.

ADDRESS WANTED.

WANTED information regarding the whereabouts of Victor Kinman, formerly of Axtell, Nebr. Address 46A19 Grain Dealers Journal, Chicago.

ENGINES FOR SALE.

ANY KIND, ANY SIZE, ANY PRICE gasoline engine which is not in use and which you wish to sell, will find many ready buyers if advertised in the "Gasoline Engines" column of the Grain Dealers Journal, Chicago. Try it.

BARGAIN SALE ON SHELF-WORN BOOKS.

These books are slightly soiled and shelf worn and are being sold at greatly reduced prices.

Two No. 4, Grain Storage Receipts with stubs. Books are shelf worn but blanks are in perfect condition, covers being worn only. Contains 50 numbered receipts printed on goldenrod bond. Weight 1 lb.

Order No. 42 GS. Price reduced to 25 cents.

One No. 97-A, C.N.D. Quotation Book. Contains space for hourly report of the market on corn, oats and wheat for sixty weeks. Printed on goldenrod bond, bound in pressboard. Shelf worn from being used as sample. Order No. 971-A1. Reduced price 50 cents. Weight 1 lb.

One No. 3 SN, Shipping Notices in duplicate. Book is shelf worn but notices are in perfect condition, just the covers being soiled. Printed on bond paper and contains 50 duplicate notices with two sheets of carbon. Order No. 31 SN. Reduced price 50 cents. Weight 1 lb.

Two No. 19GT, Scale Ticket Books; covers are slightly bent and soiled from being handled, but tickets are in perfect condition. Four tickets to a page, 125 pages to a book, with manila duplicates, and five sheets carbon. Each ticket perforated so may be easily removed. Order No. 192GT. Reduced price \$1.00 a book.

One No. 9, Grain Contract with stub. Book is shelf worn but in good condition otherwise. Contains 50 contracts numbered and printed on goldenrod bond. Order No. 91. Reduced price 40 cents. Weight 1 lb.

One book, No. 62, is bound with only 500 tickets, but is otherwise in good condition. Order No. 623. Reduced price 80 cents.

One No. 23, Grain Scale Book, of which the covers are slightly soiled. The book contains 240 pages, having room on each page for receiving 41 loads. It has a 28 page index so each farmer may be given a page. Ruled and printed on ledger paper, bound with cloth sides, keratol back and corners. Order No. 232. Reduced price \$2.50.

All prices are f.o.b. Chicago and good while supply lasts.

GRAIN DEALERS JOURNAL,
305 So. LaSalle St., Chicago, Ill.

MACHINE WANTED.

WANTED:—You to derive the benefit of our Want Ads. Try them once and be convinced.

WANTED:—Pitless Elevator Sheller of 1,000 bushels capacity per hour—in first class condition. B. E. Morgan & Co., Rossville, Ill.

MACHINE FOR SEWING filled grain bags Wanted. Union Special Machine preferred. Send full particulars and cut from catalog to FROEDTERT MALTING COMPANY, Milwaukee, Wisconsin.

WANTED:—Cheap for cash, Bran or Feed Packer. Same to run with the Sun. Wish to use Bran and Middling sax, and weight to 100 lb. Explain fully, also cut of same. B. F. Berry, Kalispell, Mont.

WANTED to put your idle capital to work. That rusty machine over there in the corner is of intrinsic value to some member of the grain trade. You can make a sale or a trade if you use these columns.

The best way to dispose of anything is by advertising. You may have something to sell or trade which would be of advantage to many who are unaware of the opportunity offered because you are not letting it be known to our subscribers through the columns of the Grain Dealers Journal.

MACHINES FOR SALE.

SEVERAL No. 8 Bass Car Loaders Complete for sale. A. H. Richner, Crawfordville, Ind.—

FOR SALE: The advantage of dealing with you is being upheld unless you are keeping our readers aware of the fact.

SPROUT WALDRON Meal and Flour Grinder for sale. Size 20 French Burr Mill Ball Bearing, practically new with sacking sprout. Address W. J. Lawson, Boswell, Indiana. 46A6.

STOP! If our ad runs any longer we will have to refuse to let the mailman in. As it is we have had to put on two extra stenographers just to answer queries.—W. K.

IF YOU WANT A MACHINE that is not advertised here, ask for it. Make your wants known. Some one wants to sell the machine you need, but hasn't started advertising it.

FOR SALE CHEAP—One Sandwich Portable elevator No. 400, complete, together with one new 4 h.p. engine. For particulars write THE KEMPER GRAIN CO. Board of Trade, Kansas City, Mo.

ALL NEW MACHINERY and Accessories for a complete Sifter Mill with a daily capacity of thirty to thirty-five barrels, ready for delivery. Results Guaranteed. Address Box 9, G. J. 57, Grain Dealers Journal, Chicago, Illinois.

FOR SALE: BIG LOT of elevator belting and cups, No. 9 Clipper, No. 1 Monitor Receiv'g Separator, Elevators, Shafting, Pulleys and Hangers. 20 carloads of everything in the elvtr. and milling line. A. D. Hughes Co., Wayland, Mich.

DO YOU want a machine or machinery? Have you a machine or machinery which you do not use or do not want? Do you enjoy having discarded machines and machinery laying around in your way, to rust out, or would you prefer to exchange it for elevator supplies you need? Use this department. Get what you want. Put your idle capital to work.

REAL BARGAINS.

Prompt Attention. **Quick Shipments.** When in need of elevator or mill machinery, notify us. We are headquarters for power and transmission equipment, and have on hand several well-known makes of motors, boilers, engines, etc.

Send us list of all your wants. We can supply you with full line of machinery for elevators, flour, corn and cereal mills. Complete equipments for modern mills of all kinds, molasses stock, and poultry feed plants, plans, specifications, flow sheets, etc., our specialty.

Write us without delay.

Geo. J. Noth, Mgr.,
9 S. Clinton St., Chicago, Ill.

SITUATIONS WANTED

POSITION WANTED as manager by a married man with seven years of experience in the grain business. Can give best of references. Address 46A24, Grain Dealers Journal, Chicago.

YOUNG MAN with some experience wants position as assistant manager of an elevator. Position must afford opportunity to learn the business thoroly. Address 46A29, Grain Dealers Journal, Chicago, Illinois.

WANTED—A position with Farmers Elevator or Line house. Have had seven years' experience. Twenty-four years of age and married. Have good references. Address Reference, Box 12, Grain Dealers Journal, Chicago.

MANAGER, with fifteen years' experience, wishes position with reliable Grain Co. Have had experience in handling side lines. Middle-aged, married. Can furnish references. Address Implement, Box 10, Grain Dealers Journal, Chicago, Illinois.

MAN WITH 19 YEARS' Experience in the grain business wants position. Employed, but have best reasons for desiring change. Managed Line and Farmers Elevators; familiar with side lines; also road experience. Capable of handling Branch Office. Address Capable, Box 11, Grain Dealers Journal, Chicago, Ill.

SITUATION WANTED as manager of Farmers Elevator or good Line house by married man thirty-seven years old. Have had thirteen years experience. Good bookkeeper and elevator mechanic. Can give good references and bond. Employed at present, but desire a change. Address Mechanic, Box 11, Grain Dealers Journal, Chicago, Illinois.

EXPERIENCED GRAIN MAN Wants position as manager for line elevator company, Iowa or Nebraska preferred. Am thoroly capable of handling large volume of business, have had four years experience buying grain. Married, age 27. Must be a man sized job with a good future. Can furnish best references and bonds. Am at present employed but desire change for best reasons. Ready after November 1st. Address Best Reasons, Box 5, Grain Dealers Journal, Chicago, Illinois.

ARE YOU looking for a position in any branch of the grain business? If you are send us your name, address, nationality, languages spoken, experience, salary expected, references, in fact any information that will help an employer to form an idea of your ability to serve him. We will keep this information on file and from time to time place you in touch with elevator owners who seek competent help. This service will be absolutely free, placing you under no obligation whatever. Write today and get in line for a good position. Address—The Want Ad Man, Grain Dealers Journal, manager? Let the Want Ad Man get one for you.

SITUATION WANTED.

LIVE WIRE wants position as manager for Farmers Elevator, or line of elevators. Prefer West Texas or Oklahoma. Five years experience. References furnished. Address 46A17, Grain Dealers Journal, Chicago, Ill.

MAN, WITH 15 YEARS experience in the grain business, 35 years of age—married, desires position as Manager or Foreman of an elevator. Best of references. Address 46A23, Grain Dealers Journal, Chicago, Ill.

SITUATION WANTED: A man who has enough push to advertise his services in a high class trade journal is the kind you want. Look 'em over. You will find a competent manager, a reliable grain buyer, or a qualified and efficient traveling solicitor.

MANAGER, BUYER, AND SALESMAN with 17 years experience in the grain and hay business is in search of a position. 11 years with one firm. Can furnish references from business men and banks. Address 46A16, Grain Dealers Journal, Chicago, Illinois.

POSITION WANTED as manager of a Farmers Elevator or Line Co. Have had experience handling grain, hay, and all side lines. Will consider a position on the road for a good firm as grain and hay buyer. Address 46A26, Grain Dealers Journal, Chicago, Ill.

LIVE WIRE wants position as Manager with some Farmers Elevator Co. that is reliable and doing a good business. Have had the necessary experience. Best reasons for making change. Address Change, Box 10, Grain Dealers Journal, Chicago, Illinois.

POSITION WANTED as Manager of Farmers or Line elevator. Am 32 years of age; married. Have had six years' experience and can furnish best of references. Prefer South Dakota, Minnesota or Iowa. Address Section, Box 11, Grain Dealers Journal, Chicago, Illinois.

EXPERIENCED GRAIN MAN wants position with Line Co. or private firm as Buyer and Manager of Country Elevator—Oklahoma or Kansas preferred. Have had nine years' experience in the grain business in Kansas and Oklahoma and am familiar with the handling of side lines. 39 years old, married. Can make change at any time, and furnish best of references. Address J. S. Dockter, Laverne, Okla.

COMPETENT GRAIN MAN, 38 years of age, 15 years' experience managing country stations in Illinois, desires position as traveling solicitor for some good, live commission house located in Chicago, Indianapolis, St. Louis, or Peoria. Intimately acquainted with the majority of elevator men throughout Illinois, especially managers of Farmers Grain Companies. Can start any time after February first. Employed at present. Best of reasons for desiring change. References. Address 46A31, Grain Dealers Journal, Chicago.

SITUATIONS WANTED.

WHAT HAVE YOU to offer to a young married man with 10 years' experience in handling grain and feed at a country station? Can make change March 1st. Address 46A20, Grain Dealers Journal, Chicago, Illinois.

TRAVELING GRAIN SOLICITOR or manager of country elevator, with 11 years' experience with grain, feeds and farm seeds, would consider assistant to manager of large elevator. Address Box 171, Petersburg, Illinois.—46A5

POSITION WANTED by man with three years' experience in the grain and milling business in Oklahoma. Understand grain, traffic, rates, claims, etc. 10 years R. R. office experience. Age 33. Address G. F. Burke, care Acme Milling Co., Oklahoma City, Oklahoma.

CASH GRAIN FIRMS—Well qualified man with several years experience as Branch Manager for Private Wire Houses seeks opportunity with Cash Grain Firm who are Track Buyers. Married and now employed. Will go anywhere for right opportunity. Let me prove to you my earnestness and ability. Address 46A2, Grain Dealers Journal, Chicago, Illinois.

GRAIN & MILLING Accountant wants position. Capable of taking charge of a complete set of books, banking, traffic and claims, statistical and correspondence, buying and selling. Eastern and Western experience with best of references from former employers. Now employed. Would prefer Western States. 35 years old, married; salary \$175.00 per month. Address 46A11, Grain Dealers Journal, Chicago, Ill.

MALE HELP WANTED.

WANTED: An experienced grain man to take charge of our Merchandising Department and to handle both domestic and export wheat. An interesting proposition for a strong man of initiative ability. Address Sunflower, Box 12, Grain Dealers Journal, Chicago, Ill.

STEAM ENGINES, BOILERS.

ONE BROWNELL 30 h.p. steam engine, steam pump, heater, and forty foot smoke stack for sale. All in good shape. Address ROSS & RICHARDS Ridgeville, Ind.

STEAM ENGINE—One Houston Stanwood & Gamble Company 35 h.p. Steam Engine and Boiler, size 12'x48", for sale. Both in first class condition.

C. R. LEWIS & COMPANY.
Box 57. Springfield, Ill.

DYNAMOS—MOTORS.

DYNAMOS AND MOTOR BUYERS are reached in largest numbers and less expense by offering them for sale in the grain trade's accepted medium for power bargains—the "Dynamo—Motors" columns of the Grain Dealers Journal, Chicago.

Since 1893
27 Years
Manufacturers
of Scales



COLUMBIA SCALES are the BEST

"SAVE REPAIR BILLS"

Because they are easy to build, simple in construction, well made and retain their accuracy longer than any scale on the market—COLUMBIA SCALES are being used by practically every feed, coal, ice and material dealer in Chicago. THERE MUST BE A GOOD REASON.

Telephone Albany 4
2437-43 N. Crawford Avenue

COLUMBIA SCALE COMPANY

F. Beuckman & Son, Props.

CHICAGO, ILLINOIS

We maintain a large modern repair and testing department where we overhaul any make or capacity of scale, also keeping a good stock of repair parts. Competent men furnished to take out and install your scale.

It's Money in Your Pocket

to use the Universal Grain Code. Read the following letter, written by a firm that is well known and who are users of the Universal Grain Code.

J. C. SHAFFER & COMPANY
GRAIN
111 W. Jackson Blvd.

Chicago, Nov. 3, 1920.

Grain Dealers Journal,
305 So. LaSalle St.,
Chicago, Ill.

Gentlemen:

We beg to advise that ever since the publication of the Universal Grain Code, we have used it continually with most of our brokers, and find it very satisfactory indeed. We found it a little difficult at first to educate some of our brokers to its use, but finally overcame any objections they had and now we use it almost entirely in transacting our cash grain business between the various markets in the East and Chicago. It is not only very complete in all details but is made up in a manner that permits of considerable saving in telegraph toll.

Yours very truly,

J. C. SHAFFER GRAIN
EMC*ES COMPANY

Note what they say about the completeness of the code and how easy it is to find words thru the convenient arrangement. Many other grain firms say the same.

The code contains 146 pages of policy bond paper on which are printed over 14,000 code words for modern, up-to-date trade expressions, every one of which will effect a saving in your telegraph bills.

Follow the example of the J. C. Shaffer Company and stop the leaks in your profits by using an up-to-date, complete grain code.

Send your order today
Price \$3.00

Grain Dealers Journal
305 So. LaSalle St. CHICAGO

BAGS—BAGGING—BURLAP.

BURLAP BAGS OF EVERY KIND FOR SALE; new or second-hand, plain or printed with your brand; seamless Cotton Grain Bags; Sample Bags; Burlap, Cotton Sheeting or Paper for Car Lining, etc. Wanted: Second-hand bags, best prices paid.

WM. ROSS & CO., 409 N. Peoria St., Chicago.

SCALES FOR SALE.

ONE RICHARDSON FOUR bushel capacity Shipping Scale in perfect condition for sale. We are replacing by larger scale of same make. Tontogany Farmers Co-op Co., Tontogany, Ohio.

100 TON 50 FOOT FAIRBANKS Railroad Track Scale with all steel for setting same, for sale. All in Perfect condition. Very Cheap. C. E. BIRD & CO., Minneapolis, Minn.

SECOND-HAND SCALES OF ANY make, size or price find many ready buyers if full description is given in an advertisement inserted in the "Scales For Sale" column of the Grain Dealers Journal, Chicago.

TWO MONARCH HOPPER Scales of 600 bushels capacity, each \$225.00. **ONE HOWE HOPPER** Scale of 200 bushels capacity for \$175.00. Guaranteed accurate and in first class condition. For particulars address Howe Scale Co., 1510 Main Street, Kansas City, Missouri.

TRUCK SCALE for sale. One Heavy Type "P" 10-Ton Fairbanks Morse Truck Scale—never unboxed. Having disposed of our business we offer this scale at a bargain. Write or wire the Railroad Grain Company, Ashland, Nebraska.

RICHARDSON AUTOMATIC Elevator Shipping scale for sale. Latest 1920 type; automatic compensation and type register. Meets Interstate Commerce Commission requirements for accuracy and design. Brand new, never been out of crates. Big discounts. Birchard Construction Co., Lincoln, Nebraska.

OFFICE SUPPLIES.

SAFES—Large stock of new and used safes on hand. Protect your valuable papers. Prices reasonable. The Howe Scale Co. of Ill., 512-514 St. Charles St., St. Louis, Mo.

ADDRESSING MACHINES, Multigraphs, Multicolor Presses, Letter Folders, Dictating Machines Typewriters, Duplicators, Dictaphones. Bought, Sold, Rebuilt. Buy a rebuilt Guaranteed Machine and save half. PRUITT CO., 112-W North La Salle St., Chicago, Ill.

MULTIGRAPHS, Mimeographs, Multicolors, Duplicators, Folders, Sealers, Addressographs and equipment thoroughly rebuilt by experts, guaranteed serviceable as new. We buy for cash.

OFFICE DEVICE COMPANY,
154-Q West Randolph St., Chicago, Ill.

FOR SALE—Burroughs, Wales, American, Dalton, Standard, etc., adding machines, half retail prices, fully guaranteed. Typewriter bargains, all makes. Get illustrated catalog and bargain list. Minnesota Typewriter Exchange, Department G, 236 Fourth St. South, Minneapolis, Minnesota.

SEEDS FOR SALE WANTED.

WANTED: Alfalfa—Cane—Millet. Submit samples and quote lowest prices. Russell-Heckle Seed Co., Memphis, Tenn. 46A9.

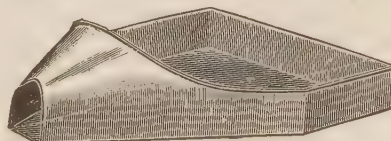
CHOICE SEED CORN and Oats for sale in carlots or less. Prices and samples mailed on request. Allen Joslin, Holstein, Ia.—46A15.

WANTED—Mammoth, Medium, Alsike, and Timothy Seed. Mail Samples with Lowest Prices to Walter G. Trumpler, Tiffin, Ohio.

MILLET SEED in car lots for sale. Early Fortune, Hog, Common (golden) and Siberian. Reimer Smith Grain Company, Holyoke, Colo.

SEED BUYERS AND SELLERS can quickly sell any quantity or buy any amount or quality by making their wants known through the "Seeds Wanted—For Sale" columns of the Grain Dealers Journal, Chicago, Ill.

SEED SAMPLE PANS



Made of sheet aluminum, formed by bending, reinforced around top edge with copper wire. Strong, light and durable. The dull, non-reflecting surface of the metal, which will not rust or tarnish, assists the user to judge of the color and detect impurities.

Seed Size, 1½x9x11". Price \$1.65.

Send All Orders to

GRAIN DEALERS JOURNAL, 305 So. La Salle St., Chicago, Ill.

KEEP POSTED

GRAIN DEALERS JOURNAL

305 So. La Salle St., Chicago, Ill.

Gentlemen:—In order to keep us posted regarding what is going on in the grain trade outside our office, please send us the *Grain Dealers Journal* on the 10th and 25th of each month. Enclosed find Two Dollars for one year.

Name of Firm.....

Capacity of Elevator.....

Post Office.....

..... bus.

State.....

Use Universal Grain Code and Reduce our Tolls.

SEEDS FOR SALE—WANTED

Field and Grass
Seed Trade Directory

ARNHEM, HOLLAND.

Wm. E. Busgers & Co., European fancy natural gr. sds.

ATCHISON, KANS.

Manglesdorf Seed Co., The, wholesale seeds.

BALTIMORE, MD.

Wm. G. Scarlett & Co., wholesale seed merchants.

BELFAST, IRELAND.

McCausland, Sam'l, Ryegrass and Dogstail.

BUFFALO, N. Y.

Stanford Seed Co., Inc., The, wholesale field seeds.
Whitney-Eckstein Seed Co., wholesale seeds.

CHICAGO, ILL.

Dickinson Co., The Albert, seeds.
Illinois Seed Co., The, grass and field seeds.
Johnson, J. Oliver, seed merchant.

CINCINNATI, OHIO.

McCullough's Sons, The J. M., field and garden seeds.

CRAWFORDSVILLE, IND.

Crabbs Reynolds Taylor Co., grass and field seeds.
Crawfordsville Seed Co., seed merchants.

EVANSVILLE, IND.

Small & Co., W. H., seeds, grain and hay.

FARIBAULT, MINN.

Farmer Seed & Nursery Co., seed corn & grass seeds.

INDIANAPOLIS, IND.

Dawson & Co., field and garden seeds.
Indiana Seed Co., The, grass and field seeds.

KANSAS CITY, MO.

Peppard Seed Co., J. G., wholesale seeds.

LAWRENCE, KANS.

J. Underwood & Son, grass and field seeds.

LINCOLN, NEB.

Griswold Seed & Nursery Co., seed merchants.

LOUISVILLE, KY.

Hardie, Hamilton & Lewman, grain & field seeds.
Louisville Seed Co., clover & grasses.
Ross Seed Co., jobbers and exporters.

MERIDIAN, MISS.

Kimbrough Mitchell Seed Co., Southern seeds.

MILWAUKEE, WIS.

Courteen Seed Co., field seeds.
North American Seed Co., wholesale grass & field seeds.

MINNEAPOLIS, MINN.

Dickinson Co., The Albert, seeds.
Minneapolis Seed Co., seed merchants.

NEW YORK, N. Y.

Loewith Larson & Co., grass & field seeds.
Nungesser-Dickinson Seed Co., wholesale seed merchants.
Radwaner Seed Co., I. L., fld. & gr. seeds, ex. imprts.

OKLAHOMA CITY, OKLA.

Marshall Grain Co., Distributors of Kaffir Milo.
State Seed Co., The, garden & field seeds.

PHILADELPHIA, PA.

Philadelphia Seed Co., Inc., The, wholesale field seeds.

ST. LOUIS, MO.

Kellog-Huff Commission Co., seed grains, field seeds.
Manglesdorf, Ed. F. & Bro., wholesale field seeds.

ST. PAUL, MINN.

Jameson Hevener Co., shippers of field seeds.

SELMA, ALA.

Geo. M. Callen, seed grasses & hay.

TOLEDO, OHIO.

Churchill Grain & Seed Co., field seed, pop corn.
Flower Co., The S. W., seed merchants.
Hirsch, Henry, wholesale field seed.
Toledo Field Seed Co., The, clover, timothy.

WHITNEY-ECKSTEIN SEED CO.

Wholesale Seed Merchants

BUFFALO, N. Y.

CORRESPONDENCE INVITED

The Manglesdorf Seed Co.

Sweet Clover, Alfalfa,

Soudan Grass, Millet, Rape.

ATCHISON

KANSAS

IMPORTERS

EXPORTERS

GRASS and
CLOVER SEED

Buyers and Sellers of Timothy, Red Clover,
Alsike, Alfalfa, White Clover, etc.

NUNGESSER-DICKINSON SEED CO.
New York, N. Y., U. S. A.

Marshall Grain Co.

DISTRIBUTORS OF

KAFFIR MILO

Weights and Grades

Guaranteed at destination.

Responsible brokers wanted in all markets

517-18 Grain Exchange Building
Oklahoma City, Okla.

The J. M. McCullough's Sons Co.

BUYERS—SELLERS

Field and Garden Seeds

CINCINNATI - - OHIO

FOUR
THINGS

the advertiser considers before an advertisement is placed:

CIRCULATION
QUALITY
INFLUENCE
RATES

The GRAIN DEALERS JOURNAL guarantees its CIRCULATION; boasts of the QUALITY of its circulation; has succeeded because of its INFLUENCE, and pays advertisers because its RATES are reasonable.

HENRY HIRSCH

WHOLESALE FIELD SEEDS

CLOVER—ALSIKE—TIMOTHY—ALFALFA

Our Specialty

All Other Field Seeds

TOLEDO - - OHIO

SEED

We Buy
and Sell
all Varieties
of Grass
and Field
Seeds

The Albert Dickinson Co.
MINNEAPOLIS CHICAGO

We Buy and Sell SEEDS

Clovers-Alfalfa-Timothy
Grains-Fodder Corn-Millet

Write For Quotations and Samples

NORTHROP, KING & Co., Seedsmen
Minneapolis, Minn. Salt Lake City, Utah

SEEDS FOR SALE—WANTED

MINNEAPOLIS SEED COMPANY

MINNEAPOLIS, MINN.

WE ARE BUYERS AND SELLERS

TIMOTHY—CLOVERS—MILLETS

Grass Seeds and Seed Grains

Send samples for bids

Ask for samples and prices

LOUISVILLE SEED COMPANY

INCORPORATED

LOUISVILLE, KY.

Headquarters for

RED TOP AND ORCHARD GRASS

BUYERS AND SELLERS

OF ALL VARIETIES FIELD SEEDS

JOBBER AND EXPORTERS

ROSS SEED CO.

Ky. Blue, Orchard, Red Top, and all kinds of field seeds Bought and Sold.

Louisville, Kentucky.

Crawfordsville Seed Company

FIELD SEEDS

Crawfordsville

Indiana

The Stanford Seed Company, Inc.

Wholesale Field Seeds

.. BUFFALO, N. Y.

The Toledo Field Seed Co.

Clover and Timothy Seed

C consignments solicited.

Send us your samples

TOLEDO, OHIO

WM. UTTERMAN

Wholesale Field Seeds

Alfalfa and Sweet Clover

High Altitude Seed

GRAND JUNCTION,

COLORADO

SEEDS

ANY and EVERY
KIND
CAR LOTS or LESS

The Nebraska Seed Co.

Omaha, Neb.



FLOWER, FIELD and LAWN SEED

J. OLIVER JOHNSON

Wholesale

SEED MERCHANT

1805-9 Milwaukee Ave., CHICAGO, ILLINOIS

COURTEEN SEED CO.

Milwaukee, Wisconsin

Clover, Timothy, Grass Seed
Grain Bags

The S. W. Flower Co.

WHOLESALE

FIELD SEED

MERCHANTS

SPECIALTIES

RED CLOVER, TIMOTHY
ALSIKE

TOLEDO
OHIO

Crabbs Reynolds Taylor Company

CRAWFORDSVILLE, INDIANA

Buyers and Sellers

CLOVER AND TIMOTHY SEED—GRAIN

THE ILLINOIS SEED CO.

CHICAGO, ILL.

WE BUY AND SELL

Field Seeds

Ask for Prices

Mail Samples for Bids

We Buy **SEEDS** We Sell

J. G. PEPPARD SEED CO.

Kansas City, Mo.



North American Seed Co.

WHOLESALE GRASS & FIELD SEEDS

Milwaukee, Wisc.

"THE HOUSE OF QUALITY"

Put Your Name

where everyone identified
with the grain trade will
see it and keep it there.

THAT IS IN THE

Grain Dealers Journal

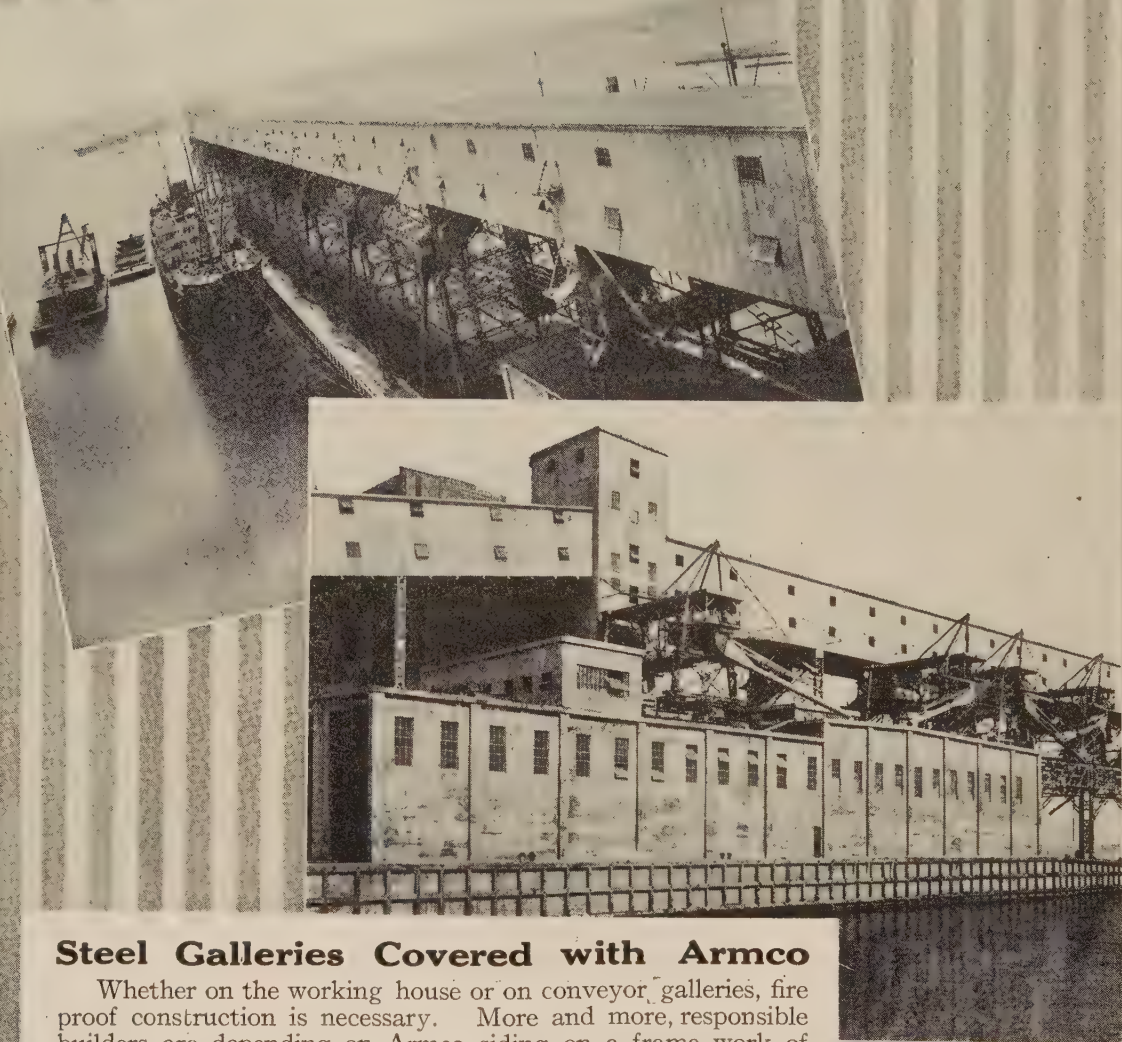
OF CHICAGO

To BUY or SELL RENT or LEASE an ELEVATOR

Place an adv. in the "Wanted" or "For Sale" columns of the GRAIN DEALERS JOURNAL, of Chicago. It will bring you quick returns.

BUYERS AND SELLERS

of Grain Elevators. You can make your wants known quickly by advertising in the "Elevators for Sale and Wanted" columns.



Steel Galleries Covered with Armco

Whether on the working house or on conveyor galleries, fire proof construction is necessary. More and more, responsible builders are depending on Armco siding on a frame work of structural steel.

It is light in construction, yet dependable in all climates. In the salt moist air along the Canadian coast Armco stands the test. In the hot sun at Galveston Armco lasts longest. Armco siding and roofing is rust-resisting. Figure on a fire proof structure, then side it with American Ingot Iron.

(Note: The photographs show the Pennsylvania Elevator at Baltimore in the course of building—Armco covered structural steel galleries.)

THE AMERICAN ROLLING MILL CO.
Middletown, Ohio



The American Rolling Mill Co.
Middletown, Ohio



GRAIN DEALERS JOURNAL

305 So. LaSalle Street, Chicago, Ill., U. S. A.
Charles S. Clark, Manager

Published in the interests of better business methods and improved handling facilities for progressive wholesale dealers in grain and field seeds, on the 10th and 25th of each month.

SUBSCRIPTION RATES to United States, semi-monthly, one year, cash with order, \$2.00; two years, \$3.60; three years, \$5.00; single copy, 15c.

To Foreign Countries within the Postal Union prepaid, one year, \$3.25; to Canada and Mexico, \$2.75.

THE ADVERTISING value of the Grain Dealers Journal as a medium for reaching progressive grain dealers and elevator men is unquestioned. The character and number of advertisements in each number tell of its worth. If you would be classed with the leading firms catering to the wholesale grain trade place your announcements in the Journal.

Advertisements of meritorious grain elevator machinery and supplies and of responsible firms who seek to serve grain dealers are solicited. We will not knowingly permit our pages to be used by irresponsible firms for advertising a fake or a swindle.

LETTERS on subjects of interest to those engaged in the grain trade, news items, reports on crops, grain movement, new grain firms, new grain elevators, contemplated improvements, grain receipts, shipments, and cars leaving grain in transit, are always welcome. Let us hear from you.

QUERIES for grain trade information not found in the Journal are invited. Address "Asked-Answered" department. The service is free.

CHICAGO, JANUARY 10, 1921

THE RICE POOL in Japan has gone to pieces, just like coffee in Brazil and sugar in Cuba.

ENGLISH FLOUR mills will be free from the control of the British Government before the new crop starts to move, and the next crop will be handled by private grain dealers with greater efficiency than has been attained any time since the British Government took charge.

IMPROVEMENTS in grain elevator equipment and arrangement often effect a sufficient saving in the cost of fire insurance to pay for the changes made. Elevator owners contemplating additions or alterations would often profit greatly by consulting with their favorite fire insurance company.

A NUMBER of farm ass'ns, especially those interested in live-stock and wool, have started a campaign for lower freight rates. If the agitators will demand a reduction in the wages of the railway brotherhoods, then freight rates will be reduced by the Interstate Commerce Commission.

BUYERS of \$500 corn land in Iowa and Illinois will never get their money back, but this does not mean that the soil has lost its fertility and will lie fallow. The forecloser of the mortgage and the buyer of the tax title will see to it that the lands are made productive of cereals for the grain dealer to handle.

ELEVATOR MEN who have been building cob burners at large expense will be pleased to know that the corn cob pipe makers of Missouri sold nearly \$1,000,000 worth last year. It would seem possible to find some practical use for the forty-two billion pounds of cobs burned each year. What would you suggest?

KANSAS is to have another long drawn out controversy over inspection and weighing of grain, the chief inspector having drafted a new law and new regulations, all of which will be presented to the next legislature. Grain dealers will need to keep on guard lest a lot of unnecessary regulations be thrust upon them to the disadvantage of their business.

TOWNLEY, the promoter of the Non-Partisan League, having fallen into disfavor in the Northwest, has started a campaign in Kansas to help the dissatisfied grain growers of that state to part with \$16 more, and judging from the continued activity of his agitators, his specious appeals to class hatred are catching the farmers as well as their money.

BUSINESS DEPRESSION is given as the cause for many country elevators closing. Some have been closed for several months. Many others will close until they can get their business readjusted to the new prices and new conditions. By giving the manager a vacation and stopping expenses, it is hoped to get the business re-established on a permanent basis.

THE ABOLITION of grain and cotton exchanges is urged by Representative Caraway of Arkansas,—more proof that Congress contains some men who do not appreciate that an exchange is simply a well regulated trading place, and that trading will continue so long as citizens have the right of contract, even though the present trading places be destroyed.

A TRAFFIC bureau equipped with complete files of freight rates and regulations and manned by efficient traffic experts is greatly needed by the grain dealers of the land. Each grain trade ass'n could promote the interests of members by doing some work along this line, but the grain trade will never get its just dues until a traffic expert is employed continuously to fight for it.

AT LAST, the great Federal Trade Commission has issued its long heralded report on country grain marketing, which is said to be Vol. I. of its report on the grain trade. The other volumes will relate to the terminal grain markets, costs and profits for the present marketing system, future trading and its results. The letter of submittal sent by the Commission to members of Congress smacks much of the college theme writer's style and reflects a dearth of dependable knowledge of grain trade methods, customs or practices. The classifications and divisions into which the authors of this work attempt to divide the trade are unreal and hairsplitting. Congress or no one else can ever expect to get authentic information from such a jumbled mass of confusing information. While the first volume of the report has cost the country a million dollars, it is worthless.

UNLOCKED DOORS and windows in an elevator always extend a pressing invitation to hoboes and loafers who have no occupation. In this number is told how several small boys gained access to a compartment under an elevator and there held a smoker. The elevator soon joined the party and 40,000 bu. of wheat was reduced to ashes. Keep all openings locked tight. Windows should also be well screened. Protect your own property and thereby keep down the cost of fire insurance.

THE SUCCESS of many grain elevator operators in the operation of feed mills has been so pronounced that the wonder is every town does not support at least one grain dealer who has an up-to-date feed grinding and mixing plant. Most grain dealers have found that the installation of up-to-date facilities not only increased the income from their investment in elevator facilities, but gave them an outlet for much off grade grain and screenings which could not have been shipped to central markets to advantage.

INCREASED TRANSPORTATION charges are based on inflated operating costs and should now be brought down to meet the present level of grain prices. Western grain and hay growers are leaving their crops on the ground for the exorbitant rail rates will not permit them to ship their products at the prevailing market prices. If the present wages paid rail workers will not permit a reduction in freight rates why not reduce them. Twenty cents to ship a bushel of grain from South Dakota points to Chicago leaves little for the producer.

BULK HANDLING of grain has been talked for these many years to the wheat growers of the Pacific slope. Peavey's bulk handling elevator stood idle for years as a monument to oversanguine enterprise. Now the California Farm Bureau Federation has become owner of a bulk handling terminal elevator and is drumming up enthusiasm for bulk handling with what success remains to be seen. "When sacks were dear the farmer a bulk-handler would be. When sacks were cheap the devil a bulk-handler was he."

COUNTRY elevator men who contracted new corn for December delivery at a dollar a bushel more than they are now bidding for new offerings will profit by prominently posting on their desks the exact amount of their loss on each contract and a clear cut diagram of how they could have avoided each loss. The record of losses might help them to escape similar losses next year and thereafter, or may at least help them to induce farmers to fill their contracts when the market goes the other way. The dealers who bot in their hedges when corn reached a dollar at Chicago were protected against part of the decline, but could not convince themselves that corn might go lower. It is but a repetition of the old story of the dog crossing the brook with a steak in his mouth. The dealer in grabbing for what looked like a sure profit dropped his hedge and lost its protection against further decline in the value of the corn contracted from growers.

TRIMMING grain cargoes on the Great Lakes is an expense properly paid by the vessel out of its freight earnings. If, on account of the faulty construction and inaccessibility of the holds, the cost of trimming exceeds the average the boat should bear the burden of its own creation. To introduce a variable expense would deprive freight rate quotations of their uniformity. The present movement by the Lake Carriers Ass'n for a change in the present practice of payment for this work by the ship should be resisted by grain shippers.

NORTH DAKOTA authorities who seem determined to discourage all forms of business in that state have ordered an investigation of all elevators doing business in the state. The prime movers in this enterprise seem to suspect that the wheat which the elevators have on hand is not sufficient to cover the stored wheat of farmer patrons. In other words, if the country elevator man shipped out some stored wheat and got a high price for it, the state would require him to reimburse the owner of the stored wheat on the basis of his selling price.

THE METRIC SYSTEM has found a new friend in Congressman Britten of Chicago, who proposes to fix the metric system as the single standard for the United States. He seems to overlook the fact that the enforcement of the provisions provided by his bill would necessitate the scrapping of all the weights and measures now in use in this country. If you want your scales, tester kettles and measures all outlawed, write to your representative in Congress in favor of this new bill making the metric system the only legal system of weights and measures.

FARMERS will be guaranteed a minimum of \$2.26 a bushel, basis Chicago, for their wheat, if Congressman Sinclair of North Dakota succeeds in getting his bill on the statute books this session of Congress. \$2.26 would sound mighty good to holders, but the Government has not power to maintain that price without it re-establishes its Grain Corporation and buys all the wheat. It should not be overlooked that the war is over and that American exporters and European importers might be disposed to ignore the guarantee, in which case Sinclair's bill would be non-effective.

THE SLOGAN "1921 will reward fighters" is very popular with those who have courage to meet the demands of these strenuous days. The grain dealer who takes a pessimistic view of the outlook actively contributes to his own depression. The farmers may hoard their enormous crops for a time, but eventually they will come to market and the grain dealer will handle them in the usual way. Prices and wages in industrial plants are gradually falling so that the farmers' products at current market prices will soon have greater buying power. While the business setback is discouraging to the average merchant, the man who exercises constructive foresight will come out with flying colors when the crops move to market.

THE EXTORTIONATE demurrage charges proposed by the rail carriers having been denied by the several commissions in charge of railway regulations, the carriers have seen fit to withdraw their unreasonable proposal, and henceforth will be satisfied with \$2 for each of the first four days after the expiration of the free time, and \$5 per day for each succeeding day that car is delayed. Some grain shipper has suggested that the current rates are entirely too high for times when cars are plentiful, but too low for days when cars are scarce and difficult to obtain.

RAILROAD expenditures since the return to private management have been directed largely toward those improvements that would expedite the movement of cars. Sidings, signals, additional yard tracks, machinery and shop equipment are among the pressing necessities that have been provided. Capital expenditure on real property next should have the early attention of the railway managements. Now is the time to prepare plans and specifications for rapid handling terminal transfer cleaning and storage plants to be erected immediately that interest rates fall to 6 and 5 per cent.

BEFORE BUILDING a wood elevator in a country town, it is well to survey the water pressure and the fire fighting facilities of the town, or else make sure that the entire plant and its contents are kept fully insured. A Montana elevator which caught fire recently from a hot box, towered so high above the surrounding buildings that the firemen declared it impossible to make any headway against the flames. It is often so, but a portable standpipe is not very expensive and would be of great help in the case of a burning roof which precedes the destruction of so many wood elevators.

MORE DISASTROUS fires have occurred in grain elevators during the last sixty days than for many months preceding. Disheartened dealers have operated their elevators recklessly and not given that attention to the machinery needed to prevent the average fire. A fire in an overheated motor at Lebanon, Tenn., was quickly extinguished and the property saved, while an elevator at Russell, Kans., was saved from a fire built in a box car at the side of the elevator by tramps. In this case a handy barrel of salt water extinguished the burning car doors and saved the elevator. Are you on watch?

"AN ARBITRARY EXECUTIVE order" is the correct characterization of Sec'y of Agriculture Meredith's fixing of live stock commission rates, by the United States District Court at Kansas City recently, when making permanent the injunction restraining the Sec'y from enforcing his order restoring the war time commission rate. Government officials exceed their constitutional authority when they undertake to take money from one class of private citizens and turn it over to a more numerous class having a greater number of votes. The remedy for excessive commissions, if they are excessive, is competition between markets.

SHIPPERS to Cuba who acted promptly to stop corn and flour in transit on the early advices of financial stringency in the sugar republic can congratulate themselves on their foresight now that the moratorium has again been extended to Feb. 1.

Who Finances the Farm Lobby?

So many agitators claiming to represent this, that and the other unheard of organization on behalf of the farmers, have appeared at Washington since Congress reconvened, that Congress has finally become obsessed with the idea that most of the lobbyists are self-appointed wind-jammers.

One dreamer who has been asking Congress for the small sum of \$800,000,000, to help in finding a market for surplus farm products, was much irritated last week when committeeman of the lower House asked for information as to who was paying his expenses. If more of the promoters of fictitious organizations were required to present proper credentials before being permitted to take up the time of Congress, fewer impractical bills would be presented and more time would be devoted to needed legislation.

Nothing Doing.

Judging from the many complaints of "little or no grain moving," published in this number under the heading, "The Farmer's Strike," the strike is a reality in many sections, and grain elevator operators are kept in idleness tho cars are plentiful, country roads are passable and the farmers have much grain to market. Few grain dealers condemn the farmers for their stand against low prices, altho all would be glad to get busy and move the crop on its way to the consumer.

Manufacturers and merchants in many lines are striving to keep up prices by hiding supplies until their stocks are reduced and naturally the farmers are emulating their example. So long as grain is kept on the farm the crop statisticians and market wizards will be kept guessing on how much the hungry consumers can expect to get before a new crop starts to move. Grain on the farm has never been safely included in the visible supply because some farmers have stubbornly carried their grain for years as a protest against the prevailing low prices.

After selling so many crops at high prices it is no wonder the farmers resent the heavy decline of recent months. Last May wheat sold at \$3.15; corn at \$2.16 and oats at \$1.17 a bushel.

While it does not seem possible for the markets to return to those figures during this crop year, the prices will surely advance some if the farmers hold off their supplies. However, too much holding may result in an unexpected use of substitutes and a sufficient reduction in the demand to offset the influence of the hoarders.

Congress will hesitate to place a high import duty on grain and grain products if producers persist in trying to boost prices on the public by hoarding. Legislation in the interest of any class and without regard to the interests of all others is not so easily obtainable at Washington as before the Adamson law was enacted and the Plumb bill was persistently pushed for passage.

Destination Weights.

Country grain shippers would protect their business against the uncertainty of interior weights by instructing their receivers in terminal markets to have their grain unloaded for weighing. Much grain is now forwarded to interior points from some markets and weighed on scales which are seldom tested and of which the receiver has no knowledge. When grain is shipped to a market, it should be sold on the weights and grades of that market. Otherwise the market itself will suffer for the shortcomings or the inefficiency of distant interior buyers, who could not give accurate weights even though they were so disposed. The receivers of every market will be guided by the wishes of the shipper, if he will but express himself in a clear and emphatic manner.

Many complaints have been made against weights of markets known to be above question, but when investigated, it developed that grain was not weighed in the market but at some country crossroads on an apothecary scale. Shippers who permit their grain to go a thousand miles beyond their terminal market for weighing, seem to overlook the fact that by so doing they assume the risks of shipment all the way, and that the buyer at final destination will pay only for what he finds in the car upon its arrival at his station. By insisting upon having his grain weighed in the nearby terminal, the shipper assumes the risks of transportation for only the first leg of the trip.

It may sometimes prove satisfactory to sell or have sold grain on destination weights, but far safer to designate the destination and the weights.

Tax Schedule Regulations.

In hope of assisting merchants generally in making out their schedule for income and excess profits taxes, the Bureau of Internal Revenue is issuing a lot of new regulations which must in reality help to confuse and confound those who make an earnest effort to prepare their schedule without the employment of a corps of attorneys and accountants.

One of the late hair-splitting regulations is known as Article 292 of Regulations 45 (Revised). The ordinary individual charges up to his business all traveling expenses incurred while on business trips, but the revenue officials have ruled that expenses can include only "railroad fares and meals and lodging in an amount in excess of any expenditures ordinarily required for such purposes when at home."

Fearing that taxpayers might find it too easy to make out a schedule properly, the revenue officials have further added to their difficulties by changing Regulations 43, Part 2. Article 4 has been changed to show clearly that dues in an organization for the advancement of business or commercial interests of a city or community are not taxable. Reasoning along the same lines, then an organization for the promotion of the business interests of a trade, calling or profession should not be taxable.

These late rulings may help some taxpayers

to understand what is wanted, but we feel certain that to the ordinary individual they will be just as confusing as the other 4,000 rules and regulations. What the business men of the country want and need is to have Congress enact a tax law which can be enforced without the employment of an army of experts by the Government and another army by the taxpayers. Commissioner of Internal Revenue Roper estimated that the money now spent in determining the tax would of itself pay the entire Government debt in a few years. A number of practical plans for raising the revenue needed by the Government have been proposed, and any one of them would do away with wasted effort and avoid the work and worry now involved in preparing a tax schedule.

The collapse of business and the decline of prices is sure to wipe out most of the excess profits tax, and what is left will be wiped out by duplicated selling organizations. The law was never intended for times of peace, and the sooner a new practical tax law is put on the books which can be enforced without great cost, the happier will be all the taxpayers and tax collectors.

Why 18,478 Cars Arrived at Chicago Leaking.

By H. A. Foss,

Board of Trade Weigh Master.

With reference to leakage of grain from cars and the prevention thereof. Our inspectors meet the inbound cars in the outlying railroad yards to inspect them and to record the seals found thereon, and the seals applied after the grain is sampled. We examine the cars again when they are finally delivered to the unloading elevators and industries, all of which gives us excellent opportunities for observing the causes of grain leakage.

We find a much greater number of leaking cars at the unloading points than in the outlying yards, which is due to the greater amount of switching of the cars after they reach this terminal; and the busy terminal switching crews are not, as a rule, overly gentle when sorting and handling the cars. Aside from the poor and defective equipment that is pressed into the grain service during times of scarcity of available cars suitable for bulk grain loading, based on our observations, I would say that the rough handling of cars by terminal switching crews is the primary cause of the leakage evidence gathered by our inspectors. With this in mind, the Weighmaster's Scalemen's Conference, at their Milwaukee meeting addressed the following resolution to the railroads relative to the matter:

"Whereas, it is well known that cars often receive rougher treatment at terminals and interchange points than during road-haul movement; similarly is it apparent that much of the rough handling of cars in switching at terminal markets by switch engine, and over gravity track is unnecessary and avoidable; and,

"Whereas, such rough handling of cars causes much of the leakage of grain that occurs; therefore, be it

"Resolved: That officials, under whose jurisdiction the switching of cars at terminal markets comes, be urged to enforce greater care in the switching of cars at such terminal markets, and interchange points;

"Resolved: That copies of this resolution be placed in the hands of the carriers for their consideration."

IT IS AN EXTREMELY DIFFICULT matter for the carriers to enforce their rules adopted to insure the gentler handling of cars, altho they make genuine efforts to do so. Obviously, it is not feasible to supervise the operations of the thousands of men engaged in switching and assorting cars who cover, even in a single terminal, hundreds of miles of switch track; nor, under these circumstances, can the responsibility for resulting damage to

cars, excepting in the aggravated instances, be placed in many of the cases, the resulting damage to the cars often being small yet sufficient to produce leakage evidence. Of course, where such minor damage to grain door barricades and cars is done near the points of unloading, the resultant loss of grain may be infinitesimal, but nevertheless, a record of leakage against such a car is made. As the car inspector has no way of determining when or at what place the leakage first developed, sometimes cars are reported leaking by conscientious inspectors using fair and intelligent methods of inspection, where the difference in weights may be nominal.

ON THE OTHER HAND, our observations justify, we believe, our conclusions that greater care on the part of loaders in preparing cars for bulk grain, and in topping off the loading doorways, and in leveling the grain in cars before allowing them to go forward, would prevent a lot of leakage, and the recording of much leakage evidence, even where cars are roughly handled by switching crews.

How any loader can entrust a valuable load of grain to a car that he has not first examined, inside and outside, and taken extraordinary precautions to make grain tight and safe for the load, is beyond my comprehension. Why, we even find cars with filth on the floors that have delivered grain to the elevators here, thereby indicating, clearly, that the loaders of such cars had not even looked into the cars before boarding them up.

And so, with the rough handling of cars by switching crews, the use of poor and defective cars, unsuitable for carrying grain in bulk, defective grain door material, carelessness and laxity on the part of some of the loaders, and careless, wasteful, and slovenly grain samplers and inspectors, our inspectors found leakage evidence on 18,478 cars during the year 1920. As some of the cars leaked in more than one place, the number of leaks recorded from these cars was 21,169. Of these, 2,229 were at, or through, the grain door; 2,011 were over the grain door, for which, in the majority of cases, the grain sampling was responsible; 6,452 were at side sheathing; 3,473 were at end of car, including end sheathing; 600 were at draw bars; and 6,404 were at other points of the cars not enumerated in the above, such as floors, end windows, door, end, and corner posts, etc.

It is plain to be seen by what I have said, and by this record, that shipper, railroad, and weighmaster all have important parts to play in relation to the grain leakage problem.

Leaking in Transit

Grain dealers can help brother sufferers in the collection of claims for loss by reporting to Grain Dealers Journal, for free publication, car initials, number, place, date and condition of car seen leaking grain in transit.

Recently we have received reports of the following leaking or bad order cars:

A. T. & S. F. 25908 transferred into L. E. & W. 8153 at Otterbein, Ind., on Dec. 20, had the draw bar pulled out and one end badly broken. Oats were scattered all along the side track and the shipper will probably have a big shortage.—T. E. Samuel, mgr. Farmers Elevator Co.

L. E. & W. 8153 was filled with oats at Otterbein, Ind., on Dec. 20 after A. T. & S. F. 25908 had a draw bar pulled out and its side badly bursted. Oats were scattered all along the side track.—T. E. Samuel, mgr. Farmers Elevator Co.

C. & N. W. 76480 passed thru Mondamin, Ia., on Dec. 18, going south on the C. & N. W. Car was leaking yellow corn very badly at the corner.—Wallace Bros.

E. J. & E. 7702-C was set off at Sergeant Bluffs, Ia., on Dec. 12. The doorpost was badly broken and car was leaking yellow corn freely.—Sergeant Bluffs Farmers Elevator Co.

Asked— Answered

[Readers who fail to find information desired on any subject of interest to grain dealers should send us their query for free publication here. The experience of your brother dealers is worth consulting. Replies to queries are solicited.]

Who Employs Rate Inspectors?

Grain Dealers Journal: At towns in Illinois where more than one railway transacts business there is usually stationed a "Rate Inspector" or "Joint Rate Inspector." These inspectors are not employed by the railways. Can the Journal tell me who does employ them?—E. J. Bonner, Sterling, Ill.

Ans.: The titles of these inspectors differ at different stations. They are employed by the inspection bureaus as agents of the railways.

Charge for Depreciation?

Grain Dealers Journal: What amount of depreciation should be charged off for mill machinery installed and running, mill buildings and motors?—48th Star Mills, Albuquerque, N. Mex.

Ans.: The depreciation that should be written off on flour mill machinery and buildings must be based upon conditions of manufacture and the condition of the equipment and structures, hence is individual in each case, and we would not feel justified in naming an approximate percentage to be applied generally.—Coats & Burchard Co., Chicago, Ill.

How are Bin Contents Determined?

Grain Dealers Journal: How are the contents of square and circular grain bins determined?—The Quaker Oats Co., Chicago, Ill., by C. M. Hinman.

Ans.: To determine the cubic feet in a square bin multiply the length by the width by the depth. To find the capacity in bushels multiply the number of cubic feet by .8 (eight tenths). For greater accuracy add one-third bushel for every 100 cubic feet.

To determine the capacity of round bins where the dimensions measure exactly in feet, multiply the diameter by the diameter, multiply by the depth and then multiply by .63 (sixty-three hundredths).

Where the dimensions measure in inches multiply the diameter by the diameter, multiply by the depth and multiply by .000365.

Collecting Undercharge?

Grain Dealers Journal: The C., M. & St. P. R. R. Co. is after us to collect an alleged undercharge on a shipment of hay that we believe is based on an erroneous application of the tariffs. The car moved from Kittitas, Wash., to St. Maries, Idaho. We paid 24 cents and are now asked to pay on the basis of 29 cents, under the provision of the tariff that directly intermediate stations or sidings not specified herein, will take rates published to or from next more distant point, where rates are named except where a lower rate can be made by the use of distance rates, provided in Section No. 3. In section No. 3 tariff names a distance commodity rate for 240 miles and over 230 miles of 29c per 100 lbs.

The railroad company and the Interstate Commerce Commission deny us the Seattle rate of 24c because Kittitas does not come under the intermediate ruling as it is one of the "stations specified herein." The C., M. & St. P. has since amended this tariff to take this intermediate application, showing that they acknowledge that this tariff was technically wrong.—Geo. O'Dwyer, Inc., St. Maries, Ida.

Ans.: The law is specific that shipper must pay the tariff rate and the shipper can not read into a tariff words that ought to be there, but

are not. It would seem that the only recourse the shipper has is to pay the undercharge claim under protest and then file complaint with the Interstate Commerce Commission that the 29-cent rate is unreasonable in view of the facts.

Bushel Weights of Rice.

Grain Dealers Journal: What is the legal weight of a bushel of rice? Is this weight the same in all states? If not will the Journal publish the weights effective in the various states?—E. Charles Garvin, St. Louis, Mo.

Ans.: The legal weight of a bushel of rice varies slightly in the various states. In Connecticut, Illinois, Indiana, New York, Pennsylvania and Wisconsin the legal bushel weight is 45 lbs. In Maine, Massachusetts and North Carolina, 44 lbs. is legal, while in Georgia the bushel weight is 43 lbs.

Does All Money Due From a Carrier Bear Interest?

Grain Dealers Journal: Kindly advise us regarding the matter of interest on unpaid and delayed claims against the railroad companies. Are we entitled to interest on the monthly balances which they owe us or are we entitled to interest on claims until they are paid?—D. A. Budd, pres. & mgr. The Saratoga Milling & Grain Co., Saratoga Springs, N. Y.

Ans.: Claims for loss and damage do not bear interest. Claims for conversion bear interest. Claims for overcharge bear interest from date overcharge was paid to date of settlement.

Shipper Entitled to Lowest Rate.

Grain Dealers Journal: I am now charged 14 cents on corn from Windsor to Butler, Ill., when the rate used to be 8.5 cents. I do not see how the railroad company can now charge 14 cents when they were allowed only a 40 per cent rate increase. Up to Dec. 20 the railroad company allowed the application of the thru East St. Louis rate on corn originating around Mattoon, which was cheaper than the mileage rate. What is the cheapest rate between these two points?—Frank Ware, of Ware Bros., Butler, Ill.

Ans.: It is true the railroad company made a change effective Dec. 20, but the shipper is entitled to the distance rate as that is the cheapest since the thru rate was advanced.

Prior to Aug. 26 the rate was 8.5 cents. Under the 33½% increase this became 11½c, under the distance tariff for 59 miles. Effective Jan. 2 there was another change making it now 12 cents.

The 14-cent rate is the rate from Windsor to East St. Louis, effective Dec. 20. Butler being intermediate, gets the same rate. However, the distance tariff gives the lower rate of 11½c to which shipper was entitled on C. C. C. 56817. He should get the difference back by making an overcharge claim.

Interest on Overcharge Claims?

Grain Dealers Journal: When filing claims for overcharge or loss are we entitled to interest on our money for the time we are out the use of it? We have received payment of claims where the interest was added without our asking for it. We have a number of claims filed involving large amounts and would like to make claim for the interest on this money, if we are entitled to it. Can you give us any authority which shows that we are?—Carpenter Grain Co., Battle Creek, Mich.

Ans.: Conference Ruling 489 of the Interstate Commerce Commission, issued Feb. 16, 1916, reads:

"Interest on Overcharge Claims.—Interest on an overcharge (by which is meant the amount collected on a shipment in excess of the legally published rate) accrues from the date of its collection by the carrier, whether arising from an error in rate, weight or classification.

"The Commission does not regard it as unlawful for a claimant to accept in satisfaction of his claim the ascertained amount of his overcharge without interest; and the Commission is of opinion that when such a refund is made by the carrier within 30 days after the improper collection of the overcharge it may be regarded, in accordance with a well established usage, as a cash transaction, upon which interest does

not accrue. This does not authorize the reopening of any claim which has been settled without the payment of interest."

Average Price of Corn and Oats.

Grain Dealers Journal: What was the average price for corn and oats during the past 30 years, that is, the average of the yearly averages?—Ben Herr, Herr Sta., Lebanon p.o., Ind.

Ans.: For the 30 years 1889 to 1919 inclusive the average price of cash corn was 63 cents and of cash oats 39 cents per bushel at Chicago. The average price of wheat was \$1.06.

But these averages are no criterion of the present or the future, when we consider that the low price of wheat in England was 9 cents per bushel in U. S. money in 1288 and 1509, while the high price was \$3.85 in 1812. Wheat has dropped from 48 to 9 cents; from 85 to 25; from \$1.71 to 71; from \$1.88 to 60; from \$1.99 to 60; and from \$3.85 to 69 cents since 1214 A. D.

Economic conditions during the first six months of 1921 favor a high price for wheat. After 1921 the deflation of the currency may be expected to exercise a depressing influence on prices of all commodities.

Recovery for Loss in Transit?

Grain Dealers Journal: We shipped a car of wheat, N W 62730, to Buffalo, N. Y., carefully coopered, but on arrival the inspector noted on the Corn Exchange seal record and car condition report that there was a leak thru grain door, when unloaded at the Buffalo Creek Transfer Elevator, and the outturn weight showed a shortage of 19½ bus.

Claim was made supported by affidavit of man who coopered the car, but the Pere Marquette Railroad Co. refuses to pay, alleging that the investigation did not indicate that this car suffered any rough handling or that leakage occurred thru any defects other than the grain doors.

As we have absolute proof that this car was properly boarded up we are unwilling to accept this refusal to pay claim.—John C. Liken & Co., Sebawaing, Mich.

Ans.: The railroad company is not warranted in paying this claim as the affidavit fails to specify how much grain was loaded into the car. The shipper omitted from his papers the most important point of all, his statement of how much grain was loaded. This should be supported by affidavit of weighman, stating number of drafts, style of scale and that it has been inspected and tested and was in good order, and the claim again presented for payment. In event of refusal start suit, as the railroad company is liable for delivery of the amount loaded.

MEMBERS of the Idaho-Washington Wheat Growers Ass'n must contract to deliver to the Ass'n all of its yield for a period of six years. General mgr. of the Ass'n George Jewett at the first annual meeting of the Ass'n held Dec. 14 at Spokane said, "We have signed up 5,000,000 bus. in the last 75 days, and by next harvest will have 20,000,000 signed up by the ass'n."



Geo. L. Bowman, Peoria, Ill.
To-day Elected Pres. Board of Trade.

Telegraf Company Held Liable for Full Damages.

Esteve Bros. & Co., of Barcelona, Spain, sent a cable by way of Paris and New York to New Orleans, La., Sept. 13, 1917, directing the sale of 200 bales of cotton for future delivery. Between New York and New Orleans the message was changed to read 2,000 bales. When the error was discovered Sept. 15 Esteve Bros. & Co. bot in 1,800 bales at a loss of \$31,095, the market having advanced from 19.57 to 23.01 cents per pound.

Suit was brot and defendant Western Union Telegraph Co. alleged it was an unrepeatd message and asked the court to give judgment for the cost of the message, which was \$4.65 with interest at 5 per cent from Sept. 13, but the court held that there was no evidence that plaintiff knew the regulations of the telegraph company or that they had been given a reduced rate. The rate paid was in fact less than that charged without limitation of liability, but there was no evidence that plaintiff consented to the limitation of liability.

Plaintiff did not know that the telegraf company in May, 1916, had filed tariffs with the Interstate Commerce Commission limiting its liability on an unrepeatd message. None of the usual blank forms were used.

The U. S. Circuit Court of Appeals said the Interstate Commerce Act "Does not purport to charge senders of messages with notice of classifications, rules or regulations filed by the carrier with the Commission. It does not provide for a limitation of liability not contracted for by the parties undertaking to transmit and deliver such messages." "Under the Interstate Commerce Act as it is now in force an interstate shipper is chargeable with notice of duly filed and published rates and conditions." "At the time of the transaction in question did not require senders of inter-

state messages to conform at their peril to rates or regulations adopted by carriers of such messages." The court affirmed the judgment of the lower court for the full amount.—268 Fed. Rep. 22.

The use of a modern cipher code would have prevented the error, reduced the toll and avoided the expensive lawsuit.

Moffitt Chosen Pres. of St. Louis Exchange.

Nat L. Moffitt, who was drafted to serve for pres. of the St. Louis Merchants' Exchange for the year 1921, is one of the old timers on the floor of the Exchange, as he has been active in its affairs for many years.

He went to work for Hubbard & Bartlett in 1882, and has been active in the affairs of the Exchange, and the grain trade ever since. In 1899, on the death of Mr. Bartlett, the name of the company was changed to the Hubbard



Nat L. Moffitt, President, St. Louis Merchants' Exchange.

& Moffitt Commission Co., and on the death of Mr. Hubbard, the name was changed to the Moffitt-Napier Grain Co. of which Mr. Moffitt is pres.

He was born and educated in St. Louis, and has been active in business and civic affairs. He is a director in the National Bank of Commerce, and has filled every office in the gift of the Merchants' Exchange. He also has been honored by many other organizations. His company specializes in trading in grain for future delivery.

New Pres. of Kansas City Board.

To the manner born is the new president of the Kansas City Board of Trade, B. L. Hargis. This is the second time in the history of the Board that father and son both have been presidents of that organization, B. F. Hargis having served in that capacity in 1900.

Mr. Hargis was born at Belton, Mo., in 1881, and went to Kansas City at the age of 15. Altho a high school graduate most of his education has been acquired in the grain business since his start as office boy in 1898, since which time he has been continually associated with his father.

Members of the Board are confident that its affairs will be ably administered under Mr. Hargis, who has displayed marked ability during two years as a member of the Arbitration Com'te, two years as a director, and one year as second and first vice pres. A portrait of Mr. Hargis is reproduced herewith.



B. L. Hargis, Kansas City, Mo., President-elect, Board of Trade.

Coming Conventions.

Jan. 20, 21. Indiana Grain Dealers Ass'n, Indianapolis, Ind.

Jan. 21.—Mutual Millers & Feed Dealers Ass'n, Buffalo, N. Y.

Jan. 25, 26, 27. Farmers Grain Dealers Ass'n of Iowa at Fort Dodge, Ia.

Feb. 8, 9, 10. Illinois Farmers Grain Dealers Ass'n., Champaign, Ill.

Feb. 9. Michigan Bean Jobbers Ass'n at Detroit, Mich.

Feb. 15, 16, 17. Minnesota Farmers Grain Dealers Ass'n, Minneapolis, Minn.

Feb. 23, 24, 25. Kansas Farmers Co-operative Grain Dealers Ass'n., Hutchinson, Kan.

Mar. 1, 2, 3. North Dakota Farmers Grain Dealers Ass'n., Jamestown, N. D.

June 19, 20. Wholesale Grass Seed Dealers Ass'n, St. Louis, Mo.

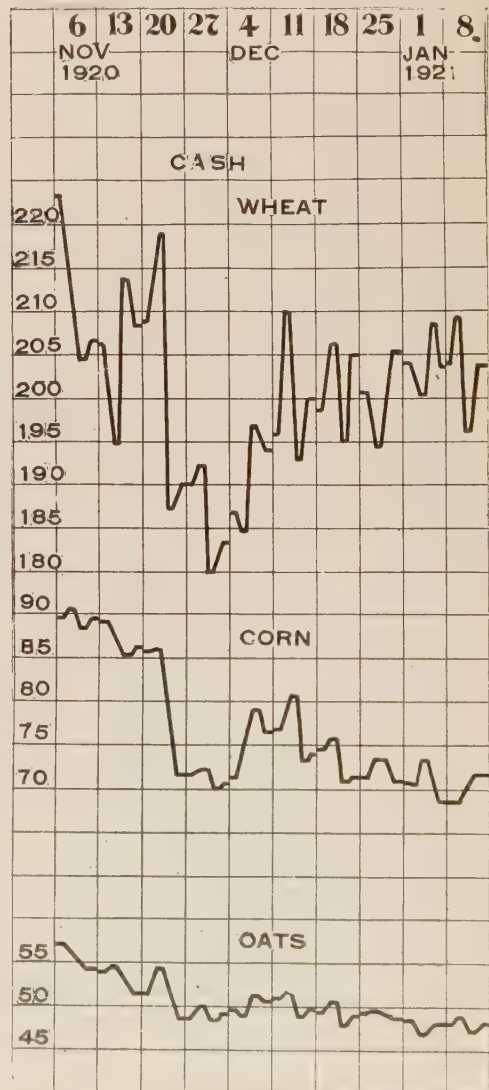
June 21, 22, 23. American Seed Trade Ass'n, St. Louis, Mo.

Sept. 6, 7. National Hay Ass'n at Chicago, Ill.

Cash Wheat, Corn and Oats Fluctuations From Nov. 1 to Jan. 8.

Opening, high, low and closing average prices of No. 2 red winter wheat, No. 2 mixed corn and No. 2 white oats at Chicago each week are given on the chart herewith. The daily average is used in charting; actual prices were made each week a few cents above or below the extreme charted.

If you intend to work, there is no better place than right where you are.—Abraham Lincoln.



Letters

[Here is the grain dealers' forum for the discussion of grain trade problems, practices and needed reforms. When you have anything to say of interest to members of the grain trade, send it to the Journal for publication. It may draw out the views of others.]

Should Confirm Sales.

Grain Dealers' Journal: We wish your Journal would educate country grain dealers to confirm sales of grain to purchasers. Nearly all grain purchases from country elevators are confirmed to them in writing at once, but not more than 10% of the country grain dealers ever give the purchaser anything in writing to assure him he will get grain.

We refer to purchases and sales by telephone. One out of ten will sign and return a copy of the original contract, if requested to do so and stamped envelope furnished for this purpose. The confirmation blanks sold by you are as near perfect for this purpose as any could be and EVERY GRAIN DEALER SHOULD IMMEDIATELY CONFIRM ALL SALES the same as the buyer confirms them to him—Then there will be no misunderstandings.—Boonville Mills Company, Boonville, Mo.

Manager Resenting Interference Resigned.

Grain Dealers Journal: After being constantly in the grain and milling business for the past 26 years the only way I could figure out was to sell this crop just as fast as it could be put in and out of the elevator. Things went along fine at the Farmers Elevator & Mill Co., of which I was manager, until Sept. 1. The directors of the company then began to see \$3 wheat. With considerable wheat bought up they took the reins in their own hands. Now they are sweeping the elevator out with a large loss. My resignation as manager of this concern follows in part:

"On account of being deprived of the proper authority for managing the business of the Farmers Elevator & Mill Co. while at the same time I am held responsible for the conduct of the affairs of the business, accept my resignation to become effective Jan. 1.—J. W. Hill, Fortescue, Mo.

Advantages of Placing Cleaners.

Grain Dealers Journal: I notice that I. B. S. on page 983 of the Journal for Nov. 25 takes exception to the practice of placing cleaners in the elevator cupola.

Ordinarily grain is not cleaned in the cupola. However, it is customary to shell corn in the elevator pit by means of a pit sheller and then elevate the corn and corn cobs etc. to the cupola where it passes through a separator. From the separator the dust is blown into the dust house; the cobs are spouted to the cob house and the clean shelled corn is distributed to the various bins in the elevator.

This is very much the simplest way of handling ear corn; and if it were not for the fact that a small grain cleaner requires considerable attention of the operator, this would also be the most satisfactory method of cleaning small grain. The main idea in handling corn in this manner is that, but one stand of elevators is required and the corn and cobs are properly cared for with one elevation.

If the corn cleaner were located upon the working floor, it would be necessary to elevate the corn and cobs from the sheller to the cleaner. After being separated it would be necessary to elevate the corn to the top of the elevator in order to distribute it into the bins; also to elevate the cobs into the cob house. Therefore, three stands of elevators

would be required and considerable more power consumed.

If a small grain cleaner were located in the cupola, it would be possible to clean the grain and place it in the bins with one elevation. However, it has been found impracticable to handle small grain in this manner, unless the plant is so large that several cleaners are required, in which case, an operator could be afforded to look after the cleaners alone. However, in the small plant it is customary for one or two men to look after the entire business of buying, handling, cleaning and shipping of the grain and for this reason it is not practicable to place the small grain cleaners anywhere except upon the working floor.—Grain Dealers Supply Co., by V. E. Forrest, Chief Engineer, Minneapolis.

Out After the Calamity Howlers.

Editor Grain Dealers' Journal: In the Dec. 25 number of the Journal, page 1162, appeared an article over the signature of the Sergeant Bluffs Farmers' Elevator Co., Sergeant Bluffs, Ia. I suggest to the manager of this company that he secure the report of the Federal Trade Commission relative to the decline in grain prices and have his clients give it a careful and unbiased reading. I would infer from the tone of the writer's letter that the thing most needed in that community is a kindergarten course in economics.

In conversation a few days since with a farmer, he asserted corn would sell at \$1 per bushel in the country before mid-summer, on account of the short crop. I do not offer an opinion as to how high corn or any other grain will sell before another crop is produced, but neither corn or oats will sell high next summer because the 1920 crop was short. Any intelligent person can determine for himself why prices of coarse grains are low, but too many emulate the first Adam when he said, "The woman, she gave it to me."

I do not blame the farmers for the low prices, neither will I admit that the "speculators" caused them. The writer wants short selling stopped in order to prevent wide fluctuations and declines in prices. Does he not know that for every short sale made there must be a purchase of a like amount? While the short sale might tend to lower the price, the purchase of the short seller's contract tended to support it. Is it true that Mr. Reformer does not know that hundreds of commodities are sold short and people do not charge the practice as being criminal?

It was the custom before the war, and may be now, so far as I know for jobbers of woolen goods to sell winter goods the spring previous, yet the wool from which the goods was manufactured was still on the sheep; the same was true to an extent with cotton goods, yet I have never seen or heard a word from these would-be Moses' about these "gamblers."

There is hardly a farmer in Iowa today who has not "gone short" of the market some time. He contracted a debt, by note or otherwise, promising to deliver a specified sum of money at a certain time to the second party, but at the time the contract was made he did not have the money actually in his possession, but expected to have it to deliver as agreed. The short seller of a commodity may not intend to deliver the article he sells, or he may, but the fact remains that neither the short seller nor the farmer has or may have the goods or money in their possession at the time the contract is made. "Let him that is without sin cast the first stone."

The Sergeant Bluff writer further says, "big business has the farmer down and is going to hold him down as long as possible." I can name a number of units of "big business" who would like almighty well to see the farmer "up" just now instead of "down" and I believe if the complainant will get his banker's opinion he will learn that "big business" has been recently and now is having the time of his life "holding up" itself. "Big business" has

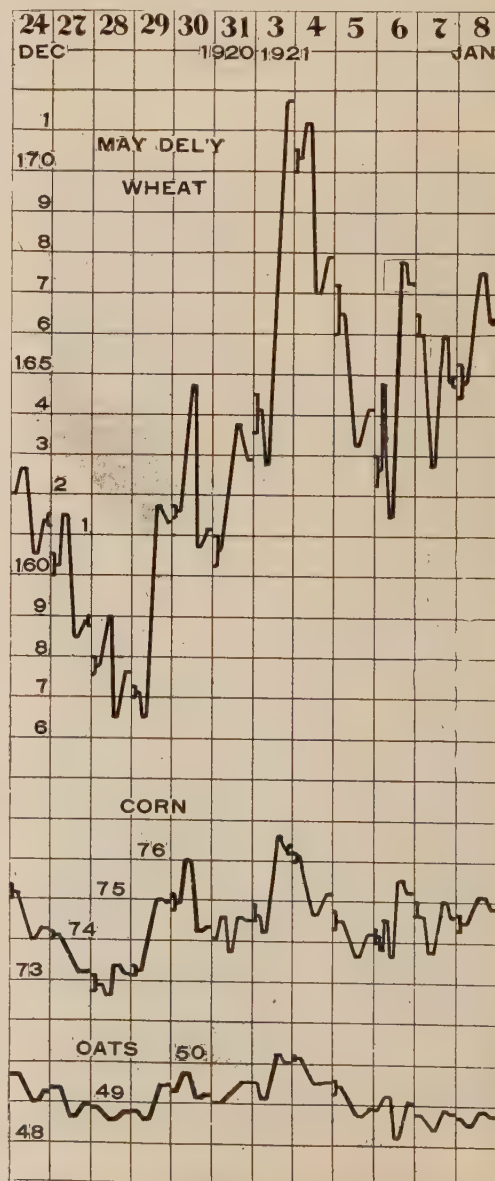
been working three shifts of nurses taking care of calamity howlers and their victims and are still supplying ice and digitalis to relieve the patients.

For heavens sake quit howling and grumbling. Nobody loves a grumbler but death and it does not get them soon enough. Not many worthy farmers are going to be "cleaned up" by the landlords and banks. I know plenty of landlords who were considered Shylocks four months ago, who have demonstrated that they have plenty of the milk of human kindness and have discounted their 1920 rent and are letting the tenant stay at what looks like a fair rent another year.

George Ade pertinently said "It is no time for mirth and laughter the cold gray dawn of the morning after" and we are now experiencing "the morning after the night before." Had we stopped spending when our money was gone it would have been bad enough, but too many of us spent our credit as well. The quicker we quit complaining, get our feet on

Chicago Futures

Opening, high, low and close on wheat, corn and oats for the May delivery at Chicago for two weeks past are given on the chart herewith.



the ground and go to work in earnest the less we will have to complain of as well as less time and inclination for it.

I think the grain marketing system can and will be improved, but not by soap box talent or politicians. Not many barbers are competent horseshoers.—J. K. McGonagle, Wash-ta, Ia.

APPROPRIATIONS presented to the House for the upkeep of the Post Office Department for the fiscal year ending June 30, 1922, include the following: Railway mail service \$45,000,000 (increase of \$7,890,725); inland transportation by railways \$96,000,000 (increase of \$36,113,178), and inland transportation star routes \$13,000,000 (increase of \$2,000,000).

BE a fighting optimist in 1921; don't be a quitter. Don't expect the government of the state or any other relief agency to save you or keep prices up to a war level. Fight your own battles. Believe in your nation, your state and above all yourself.—L. A. Andrews, pres. Iowa State Bankers Ass'n, in an address delivered before the Iowa Farm Bureau Federation at Des Moines, Jan. 5.

THE INTERNATIONAL INSTITUTE of Agriculture recently held its fifth annual assembly at Rome, Italy. Forty-seven countries from all parts of the world had representatives in attendance. The new activities decided upon include a study of the effect of government control on prices and a compilation of and report on the "greater production" campaigns conducted by the various nations during the war.

England's Food Ministry Thru.

The English Food Ministry, which has been costing the British Government nearly 1,500,000 pounds annually, passed out of existence on Dec. 31, 1920. A few clerks remain closing up the affairs of the organization.

Members of Parliament when asked to make an appropriation for the salaries of these clerks brought up the question of the value of the Food Administration to the nation.

Minister of Food McCurdy said that he was glad to announce that the department was thru and that the government would save 1,500,000 pounds a year.

G. Locker Lamson in the House condemning the Ministry, claimed that he knew of a firm of millers that had been holding 5,000 tons of flour for the government for nine months. The millers were not allowed to sell the flour and it was actually crawling with mites.

The British Wheat Commission will no doubt also pass out of existence within a short time as various British traders and government officials have been conferring on the course of action to be taken in the future.

The St. Joseph Market During 1920.

BY NELSON K. THOMAS.

The movement of grain into St. Joseph during the year 1920 came very near equalling the 1919 receipts, and final tabulations show up much better than most traders anticipated. Car shortages, domestic money conditions and the foreign situation created unusual conditions in the grain trade, culminating in a break in grain prices to pre-war levels. With the attendant falling off in country shipments, most of the dealers were inclined to place a considerably lower estimate on the past year's business than the totals disclose.

The membership roster of the St. Joseph Grain Exchange contains sixty-two names, of which fifty-four are actively engaged in the grain business in St. Joseph. The last transfer in which the money consideration passed through the Secretary's office was on July 14th, at which time the sale price was \$4250.00 transferred.

Business conditions during 1920 were not conducive to the launching of new enterprises, or to the branching out of firms already established. The following new organizations and re-organizations took place during 1920: But-ton-Simmons Grain Co., Addington Grain Co., Penney-Yancey Grain Co., Louth Grain & Hay Co., Heald Grain Co., and Sloan-Niedorp Grain Co.

The new St. Joseph Public Elevator was the most important addition to St. Joseph's grain handling facilities during 1920. Work has not yet been gotten under way on the extra storage units, and the present capacity of this plant is 250,000 bus., altho when completed it can store 1,250,000 bus. St. Joseph now has five elevators, with a storage capacity of 2,625,000 bus. Local industries maintain a total storage capacity of 1,075,000 bus. Flour mills have a combined capacity of 11,000 barrels daily; feed mills 1,000 tons daily.

The establishment of an independent office of Federal Grain Supervision at St. Joseph has been effected, which greatly facilitates the handling of appeals from State Inspection.

The Weights Committee has placed St. Joseph Grain Exchange weights on a high standard, and reports on mechanical condition of cars furnished by the Car Inspection Department have been a great aid to shippers in securing payment of claims, the inspection certificates being signed jointly by the railroads in most instances.

The car shortage on one hand, and the decline in prices to levels at which farmers showed but little inclination to market their products were directly responsible for the reduction in receipts during 1920, as compared to 1919. Wheat receipts figure 8,395,600 bus., or about 3,000,000 under 1919. Arrivals of corn aggregate 6,067,600 bus., or nearly 1,000,000 greater than in 1919. Oats total 1,440,000 bus., or about 175,000 bus. less than in 1919. All

grains show a total falling off of less than 2,500,000 bus.

Grain Receipts.

	1920.	1919.
Wheat, bu.	8,395,600	11,628,000
Corn, bu.	6,067,600	5,192,600
Oats, bu.	1,440,000	1,616,000

Total 15,903,200 18,436,600

Analysis of a statement of monthly grain receipts at St. Joseph develops the fact that the peak month for wheat receipts was August, when 1,536,000 bus. were brought into the market. June was the banner month for corn, and the biggest month for oats was October.

Shipments of wheat during 1920 totalled 3,954,000 bus., or slightly over 1,000,000 less than in 1919. Corn shipments were 3,523,000 bus., or an increase of about 200,000. Shipments of oats were light at 598,000 bus.

Grain Shipments.

	1920.	1919.
Wheat, bu.	3,954,000	5,007,000
Corn, bu.	3,523,000	3,309,600
Oats, bu.	598,000	946,000

The above figures show that 4,441,500 bus. of wheat, 2,544,600 bus. of corn, and 1,018,000 bus. of oats were absorbed by local industries during 1920. Consumption during 1919 amounted to 6,621,000 bus. of wheat, 1,883,000 bus. of corn, and 670,000 oats.

New Pres. St. Joseph Grain Exchange.

C. L. Scholl, who has just been elected pres. of the Grain Exchange at St. Joseph, Mo., is a man with broad experience and well qualified to administer the office.

He has worked in a country elevator, operated country elevators, line houses, and lines of lumber yards. He has during the past 20 years had experience in more than one terminal market. He is general manager of the A. J. Elevator Co., which is the grain department of the Aunt Jemima Mills Co., one of St. Joseph's nationally known institutions.

Since going to St. Joseph three years ago he has been very active in the work of the Grain Exchange, having served on numerous committees and for the past two years as one of the directors of the Exchange. Mr. Scholl is highly esteemed not only for his business ability but for his personal strength of character. His portrait is reproduced herewith.



C. L. Scholl, St. Joseph, Mo., President. Grain Exchange.

Daily Closing Prices.

The daily closing prices of wheat, corn and oats for May delivery at the following markets for the past two weeks have been as follows:

MAY WHEAT.

	Dec. 24.	Dec. 27.	Dec. 28.	Dec. 29.	Dec. 30.	Dec. 31.	Jan. 3.	Jan. 4.	Jan. 5.	Jan. 6.	Jan. 7.	Jan. 8.	Jan. 10.
Chicago	161½	158¾	157½	161½	161¾	162¾	171½	168	164	167¼	165	166¼	163¼
Minneapolis	161	158¾	157½	161½	161¾	163¾	170¾	167	163¾	166¾	165	166¾	169¾
Duluth	164	163	160¼	163	164¾	167½	174	171½	168	172½	171	171	173¾
St. Louis	165	162	160¾	164	166¾	166	174	171½	168½	171	168¾	170¾	172¼
Kansas City	157½	155¼	153¾	157½	158	159	166¾	164¾	160¾	163¾	161¾	162¾	163¾
Milwaukee	159	157½	161¼	161½	163	171½	167¾	164	167¼	165	166¾	.....	.....
Winnipeg	180¾	179¾	177	180¾	180¾	183¾	190¾	189¾	187¾	189¾	189¾	192¾	196¾

MAY OATS.

	Dec. 24.	Dec. 27.	Dec. 28.	Dec. 29.	Dec. 30.	Dec. 31.	Jan. 3.	Jan. 4.	Jan. 5.	Jan. 6.	Jan. 7.	Jan. 8.	Jan. 10.
Chicago	49¾	48¾	48¾	49¾	49¾	49½	50½	49½	48¾	49	48¾	48¾	48¾
St. Louis	50½	49¾	49¾	50½	50½	50½	51	50¾	49¾	49¾	49¾	49¾	49¾
Kansas City	49¾	49	49	49¾	49¾	49¾	50¼	49¾	49	49¾	48¾	48¾	49
Minneapolis	44¾	44½	44¼	44¾	44¾	45	45¾	45¾	44¾	44¾	44¾	44¾	44¼
Milwaukee	48¾	48¾	48¾	49¾	49¾	49¾	50¼	49¾	49	49	48¾	48¾	.....
Winnipeg	57½	56¾	56¾	57½	56¾	57½	58¾	58¾	57¾	57¾	57½	57¾	.....

MAY CORN.

	Dec. 24.	Dec. 27.	Dec. 28.	Dec. 29.	Dec. 30.	Dec. 31.	Jan. 3.	Jan. 4.	Jan. 5.	Jan. 6.	Jan. 7.	Jan. 8.	Jan. 10.
Chicago	74¼	73¾	73¾	75¾	74¼	74¼	76¼	75¾	74¾	75¼	74¾	74¾	74
St. Louis	75¼	74¾	74¾	75¾	75¾	75¾	77	76	75¼	76¾	75¾	75¾	75¾
Kansas City	69¾	67¾	67¾	68¾	68¾	68¾	70¾	69	68	68¾	68¼	68¼	67¾
Milwaukee	73¾	73¾	73¾	75	74¾	74¾	76¾	75	74¾	75¼	74¾	74¾	.....

Grain Movement

Reports on the movement of grain from farm to country elevator and movement from interior points are always welcome.

COLORADO.

Crook, Colo., Jan. 6.—Just a few farmers holding grain for better prices.—Virgil Laune, mgr. Crook Farmers Co-op. Elevtr. Co.

ILLINOIS.

Dudley, Ill., Jan. 6.—But little corn has been sold.—Dexter Baber.

Good Hope, Ill., Jan. 7.—Very little of this crop of corn and oats has been moved.—E. W. Stapp.

Gerlaw, Ill.—Few oats and but little corn are being moved now. Most of the grain is on the farms.—Ross Lichfield.

Reynolds, Ill., Dec. 28.—No grain is moving at present. Farmers expect higher prices.—Reynolds Farmers Co-op. Elevator Co., J. A. Seaver, mgr.

White Hall, Ill., Jan. 1.—Very little wheat or oats remains in the farmers' hands.—Robert Hicks, mgr. Whitehall Farmers Co-op. Mill & Elevator Co.

Good Hope, Ill., Dec. 27.—Very little corn has been sold as yet but get more inquiries every day. Expect a good run in the next 60 days.—A. C. Parker.

Tuscola, Ill., Jan. 6.—Little new corn is moving and most of it is grading No. 5. Considerable old corn remains in farmers' hands. Ninety per cent of the dealers of this section who contracted December corn at a dollar hedged it in Chicago until that market got down to a dollar, then bot it in, so none escaped losses on the decline.—Jas. L. Bush.

IOWA.

Birmingham, Ia., Dec. 27.—crops are moving slowly, especially corn and oats. Considerable hay is being shipped. Cars are hard to get and most cars set off here are in poor condition for the hauling of small grains.—R. B. Cross.

KANSAS.

Irving, Kan, Dec. 28.—Farmers are disposed to hold their grain. They still have from one-third to one-half of their wheat on hand. Corn shucking about done.—J. G. Chitty.

Kansas City, Kans., Jan. 1.—Grain inspected at Kansas state grain inspection stations from July 1 to Nov. 30 amounted to 66,286 cars; compared with 76,286 cars inspected in the corresponding period of 1919. The holding wheat movement this year just a little bit more than offsets the car shortage for moving wheat, which prevented its reaching the market last year. A study shows that most of our wheat last year came from Central and South Kansas, where cars were better supplied than in northern and northwestern sections. This year most of our wheat has come from the northwest and north sections of Kansas. A large part of it is old wheat, for which the farmers of those communities could not get cars last year. Because they could not get cars last year to send their grain to the market those farmers have debts to liquidate and they started sending their old grain and new grain to the market as soon as they could get cars.—J. S. Hart, chief of Kansas Grain Inspection Bureau.

MISSOURI.

St. Charles, Mo., Dec. 27.—Farmers are still holding wheat.—Sec'y, Home Milling Co.

Centralia, Mo., Dec. 29.—There is no marketable corn here as it is soft and of very poor quality.—Crump & Humphrey.

Jonesburg, Mo., Dec. 31.—Farmers are holding grain at this station for higher prices.—J. A. Mills, sup. Farmers Elevator Co.

Westboro, Mo., Dec. 24.—No corn is being marketed as farmers are holding for a better price. About 20% of the wheat is left in the farmers' hands.—Farmers Elevator Co.

Carrollton, Mo., Jan. 4.—Business in the past 6 months has been very dull but is now beginning to show improvement. Grain is moving very slowly as the farmers are looking for higher prices.—A. G. Richmoeller.

St. Charles, Mo., Dec. 27.—Nothing is moving in this section as the farmers are holding their grain.—F. W. Werner, St. Charles Milling Co.

Carrollton, Mo., Jan. 4.—Farmers are bullish and are holding out for higher prices and are only moving what they cannot take care of.—C. Wayland, Farmers Grain & Supply Co.

Mexico, Mo., Dec. 27.—On account of our corn being of very poor quality the most of the corn we use is being shipped in from Iowa.—C. W. Edmorton, sec'y-mgr. William Pollock Milling & Elevator Co.

St. Peters, Mo., Dec. 28.—We have shipped about 60,000 bus. of wheat during the past year. We don't expect to ship any corn this year as the crop is not good.—E. Marheinke, mgr. Farmers Elevtr. Co.

St. Charles, Mo., Dec. 28.—Grain in this part of the country has been moving very slowly. About one half is still in the farmers' hands. There is no corn in this section of the country.—P. W. Gillette of Gillette & Co.

Wellsville, Mo., Dec. 29.—Very little movement here. Farmers are holding for higher prices. On account of the poor quality there is no corn for sale. Considerable oats remain in this section but they are not moving.—Gus Gestler & Son.

Carrollton, Mo., Jan. 4.—Very little grain of any kind is moving at present. We have a good quantity of wheat in storage as the farmers are holding out for higher prices. Corn is also being held for higher prices.—J. B. Beams, mgr. R. V. Seward Grain Co.

Sumner, Mo., Jan. 4.—Corn and oats are not moving on account of the prices. Wheat about all shipped from this part of the country. Hay is plenty in this section but it is not moving on account of the price. Farmers here are not looking for higher prices for wheat.—C. M. Hopper, Hopper & Smart.

Sumner, Mo., Jan. 4.—Not much grain is moving in this part of the state as the prices are too low. There is plenty on hand to be moved before the next harvest. Generally by this time 30% of the crop has been moved, while this year not more than 10% of the crop has been moved.—C. D. Wright, Sumner-Forker Grain Co.

Wheat Movement in December.

Receipts and shipments of wheat at the various markets during December, compared with December, 1919, were as follows:

	Receipts		Shipments	
	1920	1919	1920	1919
Baltimore	3,592,224	1,267,416	2,911,823	2,071,407
Chicago	2,478,000	2,095,000	1,306,000	2,466,000
Duluth	4,347,989	743,738	4,835,696	766,230
Indianapolis	114,400	161,250	42,900	102,500
Milwaukee	396,881	640,520	111,295	379,720
Minneapolis	10,540,580	13,882,290	4,656,550	3,047,510
New York	12,112,569	.....	12,656,000	.....
New Orleans	.....	.....	6,008,880	1,318,923
Philadelphia	4,363,776	1,182,716	.....	.....
St. Louis	3,720,918	1,770,395	2,266,130	1,877,170
Toledo	497,300	214,200	98,027	220,822
*San Francisco	1,628	5,813	.....	.....
Wichita	1,260,000	1,230,000	780,000	692,000
Winnipeg	29,556,250	.....	.....	.....

*Tons.

Exports of Grain Weekly.

[From Atlantic and Gulf Ports, in Bus., 000 Omitted.]

	Wheat.		Corn.		Oats.	
	1920.	1919.	1920.	1919.	1920.	1919.
July 10	5,771	3,851	35	23	800	1,617
July 17	8,556	3,393	89	93	322	757
July 24	6,990	1,112	157	45	1,006	1,142
July 31	7,033	3,067	43	9	867	2,319
Aug. 7	6,375	3,651	52	74	353	891
Aug. 14	7,220	2,620	102	44	9	1,584
Aug. 21	6,919	4,445	63	67	46	2,141
Aug. 28	11,253	6,072	122	264	134	1,576
Sept. 4	6,425	3,843	9	118	52	1,474
Sept. 11	8,203	7,475	55	42	130	1,411
Sept. 18	10,902	6,343	67	148	50	1,358
Sept. 25	10,572	4,690	76	29	116	557
Oct. 2	7,476	5,917	75	33	112	1,442
Oct. 9	7,427	2,485	297	28	186	1,007
Oct. 16	9,345	2,830	323	18	223	1,184
Oct. 23	7,985	2,920	401	9	368	131
Oct. 30	8,189	2,453	212	10	275	406
Nov. 6	7,768	3,865	463	23	238	1,017
Nov. 13	6,072	5,594	474	69	475	593
Nov. 20	8,113	4,629	1,061	21	466	957
Nov. 27	7,988	3,821	170	39	185	108
Dec. 4	8,009	6,226	466	16	180	877
Dec. 11	7,256	3,674	209	16	21	904
Dec. 18	7,924	4,639	231	10	85	540
Dec. 25	6,510	2,522	250	25	124	150
Jan. 1	9,509	5,161	144	46	34	394

Total since

July 1.....212,641 118,853 4,702 1,339 6,783 27,230

MONTANA.

Pendroy, Mont.—About 150,000 bus. of grain will be marketed here.—Rocky Mountain Elevator Co.

Valier, Mont., Dec. 29.—About 90% of the crop is in. About 500,000 bus. of wheat has been marketed in Valier to date. More would have been shipped had it not been for the acute car shortage.—T. C. Ingham, agt. Gallatin Valley Milling Co.

NEBRASKA.

Uehling, Neb., Dec. 29.—Roads are in bad shape on account of the snow drifts and as a result business is slow and movement is light.—Farmers Co-op. Mercantile Ass'n.

NORTH DAKOTA.

Walcott, N. D., Dec. 26.—Considering the light crop elevators here have enjoyed a good business.—Equity Elevator & Grain Co.

Corn Movement in December.

Receipts and shipments of corn at the various markets during December, compared with December, 1919, were as follows:

	Receipts		Shipments	
	1920	1919	1920	1919
Baltimore	267,498	286,074	400,017	17,143
Chicago	6,223,010	7,457,000	3,379,000	3,357,000
Indianapolis	2,511,600	2,352,500	1,967,200	1,722,500
Kansas City	931,250	1,435,000	6,033,150	5,575,500
Milwaukee	2,043,450	1,412,240	627,495	512,250
Minneapolis	1,956,960	2,380,130	1,161,360	1,128,170
New York	179,200	.....	503,000	.....
New Orleans	.....	.....	233,685	67,100
Omaha	1,616,400	421,000	2,345,000	1,806,400
Peoria	1,513,600	2,324,700	1,107,800	2,301,750
Philadelphia	92,699	80,338	25,715	.....
St. Louis	1,483,335	2,441,400	515,530	1,454,995
Toledo	388,750	342,500	65,064	148,672
*San Francisco	490	1,033	.....	.....
Wichita	33,000	79,200	25,000	34,600

*Tons.

Oats Movement in December.

Receipts and shipments of oats at the various markets during December, compared with December, 1919, were as follows:

	Receipts		Shipments	
	1920	1919	1920	1919
Baltimore	308,372	101,050	8,547	.....
Chicago	4,559,000	5,620,000	3,903,000	4,991,000
Duluth	252,068	6,008	9,376	134,521
Indianapolis	100,000	590,400	766,000	586,400
Kansas City	275,400	455,600	268,500	516,000
Milwaukee	1,042,320	1,867,450	1,234,850	1,259,700
Minneapolis	1,883,000	1,179,180	1,318,170	1,241,740
New York	588,000	.....	124,000	.....
New Orleans	.....	.....	118,300	139,850
Omaha	666,000	578,000	486,000	592,000
Peoria	733,500	699,200	687,300	1,108,000
Philadelphia	32,777	497,417	30,000	100,000
St. Louis	1,868,000	2,624,000	1,328,510	1,746,195
Toledo	275,750	198,850	170,739	127,792
*San Francisco	1,747	1,492	.....	.....
Wichita	8,000	18,000	6,000	9,000
Winnipeg	7,508,000	.....	.....	.....

*Tons.

Barley Movement in December.

Receipts and shipments of barley, at the various markets during December, compared with December, 1919, were as follows:

	Receipts		Shipments	
	1920	1919	1920	1919
Baltimore	749,063	45,325	556,303	41,667
Chicago	1,221,000	1,105,000	598,000	531,000
Duluth	58,396	33,652	130,989	292,851
Kansas City	175,000	321,000	156,000	94,900
Milwaukee	1,096,925	1,010,850	167,710	471,900
Minneapolis	2,002,800	1,104,890	1,726,880	926,180
New York	617,800	.....	694,000	.....
New Orleans	.....	.....	341,831	140,000
Omaha	140,400	129,800	239,800	80,300
Peoria	150,200	21,000	67,200	322,000
Philadelphia	.....	136,512	.....	66,811
St. Louis	180,000	68,800	47,730	48,840
Toledo	3,600	3,600	.....	705
*San Francisco	19,897	7,915	.....	.....
Wichita	1,000	9,000	1,000	9,000
Winnipeg	1,797,600	.....	.....	.....

*Tons.

Rye Movement in December.

Receipts and shipments of rye at the various markets during December, compared with December, 1919, were as follows:

	Receipts		Shipments	
	1920	1919	1920	1919
Baltimore	1,101,916	286,513	878,646	186,541
Chicago	655,000	305,000	317,000	326,000
Duluth	1,155,295	1,034,623	1,290,393	586,228
Indianapolis	5,500	8,750	9,800	60,000
Kansas City	82,500	53,900	135,300	24,100
Milwaukee	391,760	434,700	350,620	355,550
Minneapolis	636,680	631,560	603,230	564,760
New York	2,024,200	.....	2,441,000	.....
New Orleans	.....	.....	60,000	.....
Omaha	170,500	129,800	239,800	80,300
Peoria	146,200	10,800	148,600	13,200
Philadelphia	117,868	135,022	233,793	25,000
St. Louis	133,100	12,100	19,080	3,430
Toledo	52,800	115,200	35,422	277,571
Winnipeg	388,750	.....	.....	.....

SOUTH DAKOTA.

Houghton, S. D., Jan. 3.—About 70% of the grain has been marketed.—Ira Lord, agt., G. W. Van Dusen & Co.

Fairfax, S. D., Jan. 3.—Very little grain is moving. Farmers who owe banks and stores are not selling.—Torrence Glynn Co.

Harrisburg, S. D., Jan. 6.—Grain movement is very slow as the prices are too low and the weather has been bad.—A. C. Wettstad, mgr. Harrisburg Farmers Elevtr. & Supply Co.

Tripp, S. D., Jan. 4.—Corn is moving very slowly at the present time. The greater portion of the corn remains to be marketed. The oats have been moving slowly but figure that 50% have been marketed. The wheat crop has been moving lively with 75% of it marketed.—R. T. Hirsch, agt. South Dakota Grain Co.

Crop Reports

Reports on the acreage, condition and yield of grain and field seeds, as well as on the movement to country markets, are always welcome.

COLORADO.

Crook, Colo., Jan. 6.—We have had a very nice open winter, lots of sunshine, no wind to speak of and not very much moisture. Winter wheat at the present time does not look promising.—Virgil Laune, mgr. Crook Farmers Co-op. Elevator Co.

IDAHO.

Soda Springs, Ida., Jan. 5.—Considerable of the stored wheat, oats and barley are heating in the bins on account of the excess moisture in this country.—O. H. Brown, Brown Bros. Grain & Warehouse Co.

ILLINOIS.

White Hall, Ill., Jan. 1.—Corn crop here is the poorest in years.—Robert Hicks, mgr. Whitehall Farmers Co-op. Mill & Elevator Co.

Springfield, Ill., Jan. 5.—The snow left wheat in good condition except in the extreme south where the protection was inadequate.—Clarence J. Root, meteorologist, U. S. Dept. of Agriculture.

INDIANA.

Milford, Ind., Jan. 4.—No wheat crop in this section this year. Corn crop was good.—Joseph Baumgartner.

Galveston, Ind.—Altho the farmers talk of starving the rest of the world to their price wheat at this time is looking fine with the usual acreage out.—Paul Garrison, Garrison Bros.

MISSOURI.

Westboro, Mo., Dec. 24.—The corn crop is large.—Farmers Elevator Co.

St. Charles, Mo., Dec. 27.—The growing wheat crop looks fine here.—Sec'y Home Milling Co.

Carrollton, Mo., Jan. 4.—Growing wheat looks good and well matured. C. Wayland, Farmers Grain & Supply Co.

Jonesburg, Mo., Dec. 31.—There is no corn. Growing wheat looks good.—J. A. Mills, sup. Farmers Elevator Co.

Sumner, Mo., Jan. 4.—The growing wheat crop looks fine. Our corn crop was good.—C. M. Hopper, Hopper & Smart.

Mexico, Mo., Dec. 27.—Our growing wheat looks fine.—C. W. Edmonton, sec'y-mgr. William Pollock Milling & Elevator Co.

Centralia, Mo., Dec. 29.—Prospects for the growing wheat are good. Acreage 50% over that of a year ago.—Crump & Humphrey.

Jonesburg, Mo., Dec. 31.—Growing wheat looks fine. No grain of any kind is being shipped out of this territory.—W. P. Crump, mgr., G. F. Ahman Elevator.

St. Peters, Mo., Dec. 27.—Corn in this section is not as good as expected because of damage caused by the chinch bug. The growing wheat looks fine.—E. Marheinek, mgr. Farmers Elevtr Co.

Wentzville, Mo., Dec. 31.—Corn is a total failure in this section because of the damage resulting from the chinch bug and drought. Wheat crop was good. Growing wheat looks promising.—C. R. Karrenbrock, Karrenbrock Milling Co.

Moberly, Mo., Dec. 31.—Corn in this part of the country is of very poor quality. There is a good acreage of wheat and the growing crop looks fine.—W. D. Scrampton, supt., Milbanks-Scrampton Milling Co.

MONTANA.

Pendroy, Mont.—Crops are fairly good in this locality.—Rocky Mountain Elevator Co.

Fort Benton, Mont., Dec. 28.—Crops were light in this section this year.—Farmers Elevator & Trading Co.

Simms, Mont., Dec. 26.—Crops the past four years have been very light with only one-third of a crop this year.—T. F. Cruzen, agt. Montana Central Elevator Co.

Ringling, Mont., Dec. 28.—Owing to an early frost all our crops were reduced in yield. The wheat was reduced probably 75% and the oats and barley, 35%.—Charles A. Minnier, mgr. McLean Elevator Co.

Cordova, (Plummerton, p. o.) Mont., Dec. 28.—On account of the drouth and cut worms only from 35 to 50% of the crop was harvested. Unless prices become more remunerative acreage will be limited.—G. B. Plummer.

Bole, Mont., Dec. 27.—This was a poor grain year in this locality. Wheat averaged 10 bus. per acre and oats 18 bus. Our winter so far has been mild and I look for 1921 to be a big year for Montana with a good grain production. Winter wheat is looking fine. Acreage planted is small compared to that of other years.—George F. Jorgenson, agt. Gallatin Valley Milling Co.

NEBRASKA.

Mynard, Neb., Jan. 5.—The corn crop in this locality is very heavy.—W. F. Gillespie.

Uehling, Neb., Dec. 29.—We have a heavy crop of corn.—Farmers Co-op. Mercantile Ass'n.

Garland, Neb., Dec. 27.—All crops in this locality were good the past year.—H. E. Francis, mgr. Farmers Grain Co.

WEST VIRGINIA.

Wheeling, W. Va.—The wheat crop was a failure this year.—Wheeling Milling & Grain Co.

Letcher, S. D., Jan. 5.—On account of too much rain last summer, crops are very poor here.—E. D. Pearce, mgr. South Dakota Grain Co.



Lee G. Metcalf, Illiopolis, Ill., Deceased.

Lee G. Metcalf Passes On.

Grain trade ass'n workers everywhere will be deeply grieved to learn of the sudden death of Lee G. Metcalf on Jan. 3 at his home in Illiopolis, Ill., of *angina pectoris*. Mr. Metcalf had long been an earnest and efficient worker in the interest of better grain trade conditions. His splendid work in the interest of all won many admirers and a host of close friends in the trade. The grain dealers had such confidence in his ability, integrity and earnestness of purpose they were proud to have him represent them on all important trade missions. His deep interest in all grain trade problems and his great consideration for the improvement of grain trade conditions made it easy to draw him away from his personal affairs to arduous, engrossing labor in behalf of the grain trade. His wise counsel, kindly interest and unfailing labor in behalf of the trade will be greatly missed by all the Ass'n workers.

After serving the Illinois Ass'n. in various capacities Mr. Metcalf was elected President of the state ass'n at Bloomington in June 1911; reelected at Peoria in 1912; and again at Chicago in June 1913. In June 1914 he presided over the annual meeting of the Illinois Ass'n at Cairo and the following October at Kansas City was elected President of the Grain Dealers Nat'l Ass'n succeeding Chas. D. Jones of Nashville. He was reelected to head the National Association at Peoria the following year and the next year at Baltimore he was succeeded by E. C. Eikenberry of Camden, O.

Since his retirement from the presidency of the state and National ass'ns he has served both as director and committeeman. He was also a director of the Grain Dealers National Fire Insurance Co.

However, he gave generously of his time, thought and energy to his community, his church, lodge and party and everywhere received marked recognition.

Lee Grant Metcalf was born May 9, 1861, and spent his life in Sangamon county. His early life was spent on a farm near Lanesville. After teaching school for four years he accepted a position as grain buyer for Ford & Smith at Lanesville and in June of the same year he was married to Miss Clara L. Shively, who survives him. In 1890 he moved to Illiopolis and purchased the interest of Geo. Smith. Since then he has resided at Illiopolis and operated elevators at different nearby stations. At the time of his death he was president of the Mansfield Ford Grain Co., which owned elevators at Illiopolis, Lanesville and Lake Fork. A leader in the community he was held in high esteem and his passing is deeply mourned by all his fellow citizens.

He was a member of the Christian Church and of the A. F. & A. M., which had charge of the funeral services. He is survived by his wife, a daughter, Mrs. Fletcher, and one son, Deane.

Texas Shippers Condemn Minimum Weights.

Application of the minimum weight of 40,000 lbs. per car on mixed carload shipments when the grain does not amount to one-third of the total weight of the shipment is objected to by the Texas Grain Dealers Ass'n; Ft. Worth Grain & Cotton Exchange; Fort Worth Freight Buro; Fort Worth Chamber of Commerce; West Texas Chamber of Commerce and other shippers' organizations in a petition recently filed with the Interstate Commerce Commission.

Petitioners allege that the 40,000 lb. minimum should be eliminated because it discriminates against the Texas grain dealer by placing him at a disadvantage in competing with flour millers in the distribution of stock and poultry feeds.

A hearing at which Texas grain shippers can present their grievances was asked if the I. C. C. does not see fit to accede to the requests contained in the petition.

The Farmers' Strike

Holding for Higher Prices.

Center Point, Tex.—Farmers here are holding for higher prices.—Guadalupe Valley Grain Co.

Will Sell Corn at 50 to 60 cts.

Kit Carson, Colo.—As most farmers own their own farms and do not have to sell, they will not sell corn for less than 50c per bu., while about one-half hold for 60c.—The Plains Grain & Pro. Co.

\$2.00 Would be Satisfactory.

Selfridge, N. Dak.—Farmers holding about 15% for better prices. It seems that \$2.00 per bu. for wheat would be satisfactory. We can handle all grain offered.—M. Bayer, mgr. Selfridge Farmers Equity Exchange.

Holding About 15%.

Chester, Mont., Dec. 23.—There is nothing to the farmers strike here. About 15% of the wheat is being held, holders hoping for better prices. A few would sell at a 20 cent increase and nearly all at 30 cent increase.—Chester Grain Co.

Normal Movement of Grain.

Wilsall, Mont.—There is no farmers' strike here. We are able to handle all grain offered. There is about 30% still in farmers' hands, but grain is coming in normally. Some are holding for \$1.50 per bu.—Farmers Exchange of Wilsall, Inc.

Farmers Holding 50%.

Foley, Minn.—The farmers' strike is somewhat of a reality here. We can accept all grain offered. About 50% of the grain is still in farmers' hands. About \$2.00 for wheat, \$1.50 for rye, 50c for oats, 70c for barley and 75c for corn would move the grain.—Foley Milling & Elevtr. Co.

Willing to Sell at \$1.50.

Brighton, Colo., Dec. 27.—We have heard nothing of the farmers' strike here. We have at all times bought all grain offered and shall continue to do so. Approximately 25% of the wheat is yet in the farmers' hands. All would be willing to sell for \$1.50 per bu.—F. E. Wilson, mgr. Brighton Farmers Co-op. Elevtr. Co.

Would Move Lively at \$2.00.

Las Vegas, N. Mex., Dec. 31.—Farmers are not holding wheat to boost prices later on, but are holding only until market shows better signs. There is no organized strike here. Farmers are holding only such grain as they do not need to sell. Organized holding is not in evidence. We are taking all grain that is offered. We think wheat would move lively at \$2.00 per bu. at terminal market.—Las Vegas Roller Mills.

Farmers Are Satisfied.

Mora, Minn.—We do not get much grain in this part of the country, so we do not hear much about farmers' strike or holding for higher prices. We can handle all grain offered. Farmers seem to be pretty well satisfied with the prices, as we hear very little complaint. They seem to think that farmers who are holding for \$3.00 wheat are asking too much, as prices of all commodities are going down.—C. W. McFarland, agt. New London Milling Co.

Will Move Soon as Roads Are Passable.

Albuquerque, N. M., Jan. 3.—The farmers' strike is not affecting the sale of grain here. For a short time there was a disposition to hold rather than take market prices, but as further declines came farmers decided it was better to sell on the market. We have bought all farmers' grain offered and can continue to do so. Heavy snows in the mountains have bothered delivery, but the grain will move soon as roads are passable. About 50 per cent of the crop has been put on the market.—E. W. Fee.

No Organized Holding Movement in New Mexico.

Clovis, N. M., Jan. 1.—On account of the low prices grain is moving very slowly. There is no organized movement on the part of the farmers to hold in this section. At least 50% of the wheat was sold from \$2.40 to \$2.55. Farmers are now receiving \$1.50 for wheat, 60 cents for shelled corn, 45 cents for ear corn and 55 cents per cwt. for milo maize and kafir. Probably 20% of wheat, 80% of the corn and 75% of the milo maize and kafir are still in the hands of the farmers.—Lester Stone & Co., by Robert Stone.

Plan to Hold Corn Until Next Summer.

Mynard, Neb., Jan. 5.—Farmers are holding their corn wanting from 50 to 60 cents per bushel. Some are planning to hold until next summer. Wheat is also being held for higher prices.—W. F. Gillespie.

No Grain Being Offered.

Anderson, O., Jan. 5.—No grain is being offered at the present as the farmers are holding for \$2 for wheat and 75 cents to \$1 for corn. All corn is in the crib and in good condition.—The Anderson Grain Co.

Holding for Higher Prices.

Garland, Neb., Dec. 27.—Farmers around Garland refuse to take \$1.50 for their wheat, 50 cents for their corn and 35 cents for their oats. Most of them intend to hold for higher prices.—H. E. Francis, mgr. Farmers Grain Co.

90% of Crop Still in Farmers' Hands.

Comfrey, Minn., Jan. 4.—The farmers' strike is a reality in this locality. We are in a position to accept all grain offered, but the farmers still hold 90% of the crop. Present prices are retarding the movement. Many farmers would be willing to sell oats at 50 cents and corn at 75 cents.—Englund Grain Co.

Holding Wheat for \$3.00.

Grantsburg, Wis.—The farmers are holding all grain for higher prices. We are in a position to accept all grain offered for sale here. Approximately 50% of last year's corn is held by farmers. Farmers are holding wheat for \$3.00 per bu., but no doubt will sell if offered \$2.00 per bu.—Hickerson Roller Mill Co.

Only 20% Would Come In.

Hali, Mont., Dec. 24.—Only about 20% of the wheat crop remains in the hands of the farmers in this section. We are in a good position to handle all offerings of farmers grain and should the price advance to between \$1.50 and \$1.75 per bu. we believe that all grain out would come in.—F. M. Fischer, agt. Mont. Central Elevtr. Co.

Will Sell at \$1.75.

Grant (Vesper p. o.), Kans.—We are in a position to accept all offerings of grain from farmers. There is still about 40% of the wheat crop in farmers' hands. Farmers are coming to the conclusion that wheat will not reach the \$2.00 mark, as they had hoped. Believe they will accept \$1.75 per bu.—N. Peter Petersen, of Petersen Bros.

Determined to Have \$2.00.

Henderson, Minn., Jan. 3.—Farmers in this locality are determined to have \$2.00 per bu. for wheat at country elevators and they are organized so strong that we got only 35 bu. of wheat for month of December. Our elevator has been empty for four months. Farmers have 65% of their wheat on farms and will sell freely at \$2.00, corn at 75c and oats at 50c.—M. D. Kelly.

Low Prices Retarding Marketing.

Hot Springs, S. Dak., Dec. 24.—Farmers generally are holding grain for higher prices, altho there is no organized Farmers Strike against accepting present prices. So far we have accepted all offerings of good milling wheat and some corn. About two-thirds of the last grain crop still remains in the farmers' hands in this locality. Present low price is retarding marketing. Holders of grain will doubtless sell more willingly if there is a substantial increase in price, altho they probably will not hold for, and do not expect prices that obtained three or four months ago. From \$2 to \$2.50 would be considered very satisfactory.—Midwest Milling Co. By Allen Baker, Pres.

Selling Only to Pay Bills.

Herried, S. Dak., Dec. 28.—There is really no strike here among the farmers not to sell their grain, but there is a general depression among them on account of present prices. They claim, considering the prices of other commodities and past prices for labor, they cannot exist. So far we have accepted all grain brought in, but have held back in shipping so as to keep in line with the amount of wheat brought in. There is more than 50% in farmers' hands. Some farmers say they would sell for \$1.50 per bu., others think \$1.75 would be right, while 20% want \$2.00. All the grain sold so far has been sold so farmers may settle small bills.—Joe Asenbauer, mgr. Herried Milling Co.

Holding for Better Price.

Westboro, Mo., Dec. 25.—Corn crop is large and little of it is being marketed, as farmers are holding for a better price. About 20% of the wheat crop still in the farmers' hands.—Farmers Elevator Co.

Farmers Want from 80 to 90 Cents.

Milford, Ind., Jan. 3.—Only a small amount of wheat remains in the farmers' hands. Very little corn is being sold because the price is too low. Farmers would sell at from 80 to 90 cents.—Joseph C. Baumgartner.

Only 10 to 15% in Farmers' Hands.

Foard City, Tex., Dec. 29.—There is no farmers' strike in this section. Perhaps 10 or 15% of the grain is still in farmers' hands. Some are waiting for higher prices. They want \$2.00 per bu.—Hugh McLain, agt. Bell Grain Co.

\$1.75 Would Move Wheat.

Darlow, Colo., Dec. 29.—The so-called farmers' strike is a real one here. Nearly 50% of grain is still in farmers' hands. We are taking grain as fast as offered. Wheat is only grain standing out here. I think \$1.75 per bu. would move 75% of it.—Fred I. Nicholl, mgr. Darlow Farmers Elevtr. Co.

Low Prices Retarding Marketing of Wheat.

Kahlotus, Wash., Jan. 5.—Wheat is the only grain raised in this locality and we are in position to accept all offered. There is still 65% of it in hands of the growers. Low prices are retarding the marketing. Farmers would accept from \$1.75 to \$2.00 per bu. for their wheat.—Kahlotus Grain & Supply Co.

Hold Until Banker Says Sell.

Boonville, Mo., Jan. 5.—The farmers' strike is a reality until the banker says "sell," and then they sell regardless of the price. Bankers are saying that word quite frequently now. We are in a position to accept all grain offerings, tho we have no way to hedge wheat. There is still in farmers' hands 90% of corn, 30% of wheat and 50% of oats. Farmers feed all their corn here. Most all have expressed not only willingness, but anxiety, to sell wheat for \$2.00 at mill.—Boonville Mills Co.

Grain Will Move Soon.

Fortescue, Mo., Jan. 1.—In this locality there is about 35,000 bus. of wheat, most of which will move soon. Corn, the largest crop on record for this place, is moving slowly, but will move rapidly with a little advance in price. There is approximately 30% of the wheat and 90% of the 1920 corn crop in the farmers' hands. It certainly is plain enough now that the so-called farmers' strike was a joke, all brought on by agitators thru newspapers, which has caused many of our farmers to lose money.—J. W. Hill.

A Vivid Picture.

Dawson, Minn., Dec. 31.—Mr. Dowling, an insurance inspector of Minneapolis, says the drawing sent herewith depicts the condition of the country grain business much better than he can express it in words. He says that wherever he goes the dealers are all looking for business, but none of them doing any work. It surely reflects the condition of trade here accurately.—H. E. Nathan, Mgr. Equity Co-op. Elevtr. Co.



Trade Conditions at Dawson, Minn.

Holding for Higher Prices.

Henning, Minn.—The farmers here are holding for higher prices. We can accept all grain offered for sale. There is about 60% wheat, 20% rye and 40% barley and oats still on farms. Farmers would accept \$2.00 per bu.—E. P. Tschabold.

65% of Wheat Left.

Le Sueur Center, Minn.—Farmers are holding wheat pretty tight. All grain offered will be accepted. Wheat is the only grain raised hereabouts and there is still about 65% of it left on farms. Farmers would sell around \$2.00.—W. F. Markham.

Would Sell Corn at 65 and Oats at 50 Cts.

Swan Creek, Ill.—There is no farmers' strike here. All grain offered for sale can be handled by us. About 50% of the oats and 75% of the corn is still in farmers' hands. Farmers would sell corn at 65c per bu. and oats at 50c per bu.—D. R. Warren.

Will Sell to Meet Obligations.

Meridian, Tex., Dec. 28.—Very little wheat is in the farmers' hands. From 10 to 15% would cover that remaining. Those holding are waiting for higher prices. Some, however, are willing to sell in order to meet pressing obligations.—Meridian Mill Co.

80% in Farmers' Hands.

Coon Rapids, Ia.—Farmers' strike does not exist here. All grain offered can be handled by us. There is 80 to 85% of the grain still in farmers' hands. Price is retarding marketing. Farmers want 60c per bu. for corn and do not like to sell it for less than 50c.—E. W. Miller & Co.

Getting Tired of Holding.

Prospect, Ohio, Jan. 3.—Farmers here have not sold over 25% of their wheat, corn or oats. They are holding for higher prices, but indications are at present that they are getting tired of holding. We believe that they will move most of the grain within the next few weeks regardless of price.—Union Mills.

Thinks 75 Cents Would Loosen up Corn.

Deloit, Ia., Jan. 5.—Very little corn and oats have moved around here. We do not look for much of a movement until a higher price is reached. I think 60 cents would start the movement quite freely, while 75 cents would loosen it up in great shape. Corn surely is a big money loser at 50 cents. Not much will be shipped at that price.—Farmers Elevator Co.

Holding 60% of the Wheat.

Idaho Falls, Ida., Jan. 3.—All farmers in position to hold wheat are refusing to sell. We are buying all wheat that is offered. It is our opinion that approximately 40% of the wheat has been sold. All wheat would move from the farmers if we could secure price of about \$1.80 per bushel.—Idaho Falls Mill & Elevator Co., by G. O. Wright, mgr.

Farmers Want a Profit.

Brown Valley, Minn.—The strike seems to be real in this locality as farmers are not selling grain and do not pay. Any grain offered will be accepted by us. There is 50% of wheat, oats and barley and 75% of corn still in farmers' hands. Farmers have signified that they would sell at higher prices, but have named no specific price. They want a profit.—Brown Valley Farmers Elvtr. Co.

Have Sold Wheat Freely.

Pleasant Bend, O., Jan. 3.—There is not much wheat to buy here as farmers have sold freely. About 3,000 bus. left in our territory, which is being held for higher prices. There is only about 20% of the corn sold and at least 50% of oats still remains in farmers' hands. We can handle all grain offered and have no trouble getting cars. Farmers would sell wheat at \$2.00 per bu., corn at \$1.00 per cwt., and oats at 50c per bu.—J. H. Miller, mgr. Pleasant Bend Grain Co.

Will Sell Corn and Oats Soon.

Delphos, O., Jan. 7.—Agitation is having some effect with the farmers in this territory. There is some grain coming to market, but a number of farmers are wanting more than we can afford to pay for the grain; 90% of this year's crop of corn is still in the farmers' hands and about 75% of the oats. If we were able to pay 50 cts. to the farmer for oats this price would cause 90% of them to sell. We believe they will begin selling their oats and corn before long, even tho the price does not advance.—The Garman Grain Co.

Farmers Can and Will Hold.

Kentland, Ind., Jan. 1.—Farmers around Kentland can and will hold their grain. Corn will not move under 75 cents to the farmers.—Kentland Grain Co.

Demand Cost of Production.

Crawfordsville, Ind., Jan. 3.—The farmers in this section have refused to sell grain for the past 90 days and don't seem to be willing unless they can get cost of production for their grain. We can handle their grain now, as cars are not hard to get. The corn crop in this vicinity will walk off the farms, 40% of the oats are in the farmers' hands, 20% of the wheat is back. We believe that farmers would sell corn at 75, oats at 50, wheat at \$2.00.—Busenbark Grain Co.

Will Hold Wheat Until May.

Muncy, Pa., Jan. 3.—We hear nothing in the way of local propaganda as to the so-called farmers' strike, but the same practically exists in our locality, at least so far as wheat is concerned. The farmer who still has his wheat is well posted on the statistical position of grain and is also financially able to hold his wheat until May or June, and he figures that his chances are favorable for higher prices. There will be a good deal of corn and some oats moved at present levels, but practically no wheat. We are in a position to handle all the grain in our locality.—City Flouring Mills, C. E. Vermilya, Gen. Mgr.

Looks for Freer Movement.

Murray, Utah, Dec. 28.—So far as we know there is no organized movement in this section in the interest of the farmers' strike and no one but agitators seem to be furthering the movement. We are in a position to accept all grain offered by the farmers. We are not prepared to estimate the amount of grain in the farmers' hands, but might suggest there are 10,000 bushels of wheat; 1,500 bushels of oats, and 1,000 bushels of barley. Farmers holding wheat want \$2.00 per bushel, but in majority of cases would be willing to accept from \$1.60 to \$1.65. We look for freer movement during the coming months.—Hyrum Bennion & Sons Co.

Bankers Advising Farmers to Hold Corn.

Malvern, Ia., Jan. 2.—There is no organization of farmers here to "strike for higher prices," but individually they are holding grain from the market in hope of getting better prices. Corn would move freely around 60 to 75 cts. To date little corn has been marketed, and we can easily take the light offerings. Not over 5% of the new crop has been disposed of. Should anything like a free movement of corn set in, it is doubtful if sufficient empty cars could be procured to accommodate the trade. Farmers are very pessimistic about low prices and say they can not sell at prevailing prices. Banks are not crowding farmers to sell, but advising most of them to hold for better prices.—H. L. Aden.

Many Farmers Holding for Higher Prices.

Cottonwood, Minn., Jan. 4.—There is no organized "farmers' strike" in this part of the country, but farmers think that the present prices are not adequate to pay even the cost of producing their 1920 crops, and those who can are holding their grain with the hope and expectation that spring prices will be higher. However, there are perhaps 40% of the farmers who are not in a position where they can hold their grain, and they are selling their crops for what they can get, in order to meet their liabilities. We are in a position to accept all offerings of farmers' grain. Times are hard and money is scarce, but by immediate shipping of grain we have been keeping ourselves in a position where we can finance ourselves in spite of frequent losses. Perhaps 30% of the wheat, 60% of the oats, 50% of the barley, and 75% of the corn are still being held by the farmers in our section, and corn being the biggest crop by far, there is still a large amount of grain to be delivered. The roads have been good all fall and still are passable and as this is a time when farmers have time to deliver, failure to do so must be because of what they consider unsatisfactory prices. From what I have heard, farmers seem to agree that \$2.00 per bu. for wheat, the average grade being No. 5; 60 cts. for No. 3 oats; 80c for No. 2 barley and No. 3 corn averaging from 80c to \$1.00 would be necessary to give them a fair shake.—A. E. Anderson Elvtr., by Archie M. Anderson, Mgr.

Farmers Holding 60% of the Wheat.

Schulte, Kans.—Farmers are holding their grain. There is about 60% of the wheat still in farmers hands. Price is retarding the marketing. We can handle all that is offered us. I believe \$2.00 per bu. would move the crop.—Farmers Grain & Supply Co.

\$2.00 Would Move Wheat Freely.

Revere, N. Dak., Jan. 3.—There is a tendency to hold grain here, but it cannot be classed as a strike. Some grain is being marketed, but the movement is light. I would say there is about 65% of the grain already marketed and 20% being held on storage tickets. If wheat would go to around \$2.00 per bu. grain would move quite freely. We are in a position to receive all kinds of grain.—Ferd Olsen.

Farmers Are Bewildered.

Lake City, Minn., Jan. 4.—It is true that the severe drop in grain has taken the heart out of our farmers, who for various reasons held their grain during the early part of the season. They seem somewhat bewildered as to just what steps to take with their holdings now, and they still feel that there should be some reaction. Creditors crowding the farmers for settlements may force them to haul. The elevators in Lake City are in a position to accept their grain on market prices. Farmers have marketed 80% of the flax, 60% of the barley, 40% of the wheat and 65% of the rye.—Jas. A. Smith Elvtr. Co., H. W. Eastman, mgr.

Country Dealers Shud Make Clear Advantages of Hedging.

Arapaho, Okla., Dec. 31.—I notice in the Journal reports of the bitterness of farmers against option trading. I think it is the fault of local grain men in not making clear the workings and advantages of hedging to the farmers. The farmers' strike in this section of the country is not of the nature to force a fixed price. Farmers say that as soon as merchandise and implements come down they will turn loose their products and buy what they need, which will greatly stabilize business. There is about 30% of wheat and 90% of corn, maize and kaffir still on farms. Growing wheat, while small, is in fine condition.—W. M. Black.



Joseph P. Griffin, Chicago, Ill., President-elect, Board of Trade.

Dewein-Hamman Co.'s New Elevator.

Decatur, Ill., is one of the so-called interior points enjoying a transit rate on grain, and offered a favorable location for the enterprise contemplated by Victor Dewein and Thurman E. Hamman when they contemplated branching out in a larger way. There they began several months ago the construction of the reinforced concrete transfer and cleaning house shown in the engraving herewith, and which has just been completed, on the Illinois Central and Pennsylvania Railroads.

The unit erected at the present time has approximately 100,000 bus. capacity, and is the work house of what will eventually be a transfer elevator of 500,000 bus. storage capacity. The equipment includes two elevator legs of 7,500 and 14,000 bus. per hour capacity; two 2,000-bu. Howe Hopper Scales; garners of the same capacity; two loading spouts; dust collectors, packer, sacking scales, and power shovels.

Besides transfer and weighing the plant is equipped to give efficient service in cleaning, clipping, drying and bleaching, having a No.

11 Monitor Cleaner, No. 10 Monitor Clipper, Ellis Drier of 750 bus. per hour capacity, and Ellis Bleacher of 1,500 bus. per hour capacity. Two shipping and one receiving track are so arranged that either may be used for both purposes.

All machines are operated by individual electric motor drives, controlled from a central switchboard. The motors range in size from 75 and 50 h.p. to the smallest.

Reinforced concrete is used thruout and the casing that incloses the drier leg is made of concrete, as it also handles the purified oats. Two manlifts are provided, one in the main elevator and the other in the drier house. The plant was erected by a local builder.

Mr. Dewein, who heads the firm, needs no introduction to the members of the Illinois Grain Dealers Ass'n, of which he is a past president. He is also well known nationally, as a director of the Grain Dealers National Ass'n. For 18 years he has operated country elevators at Warrensburg, Ill., and other nearby points. He will have active charge of the new plant.

Mr. Hamman, also is well known as a grain dealer in Illinois for the past 18 years. He will have charge of the track buying end of the business, which already has shown considerable growth.

D. M. Cash, the newest acquisition of the company, has a more varied experience during the past 17 years. He was with McLane, Swift & Co., at Battle Creek, and for several years with the Swift Grain Co. at Detroit, Mich. After a year's experience in the grain business at Indianapolis, he has added his knowledge of merchandising of grain to the assets of the new firm. He has been active in obtaining new members for the Grain Dealers National Ass'n and was a prize-winner in its booster campaign. Their many friends wish the members of the company success in the operation of the new elevator.

From the Seed Trade.

CINCINNATI, O.—The low price of seed might, we think, very well lead to a decreased acreage in timothy. We believe also that it should lead to an increased acreage in clover as this is grown more for the purpose of soil improvement than as a cash crop. Demand for timothy during the past fall has been much lighter than usual in this section. Only the very highest grade has been in demand. The seed raised locally has been uniformly poor and has moved very slowly. It would be impossible for us to estimate the amount still in the hands of the farmers, but are of the opinion that they are still holding the larger part of their seed.—The J. M. McCullough's Sons Co.

Seed Analysts Meet.

The Ass'n of Official Seed Analysts held its annual convention in the Congress Hotel, Chicago, Ill., on Dec. 27, 28 and 29.

M. T. Munn, chairman of the Com'ite on Research told of the work of that com'ite and also explained a few of the problems which will be investigated in the coming year.

"Hardness in Beans" was the subject of an interesting address delivered by W. O. Glover of New York, N. Y.

An explanation of how tests are made for labeling was given by Henry Lunz of Madison, Wis. He said that duplicate tests usually were made in the same laboratories. In conclusion he told of a number of germination tests he had made with red clover during the past year.

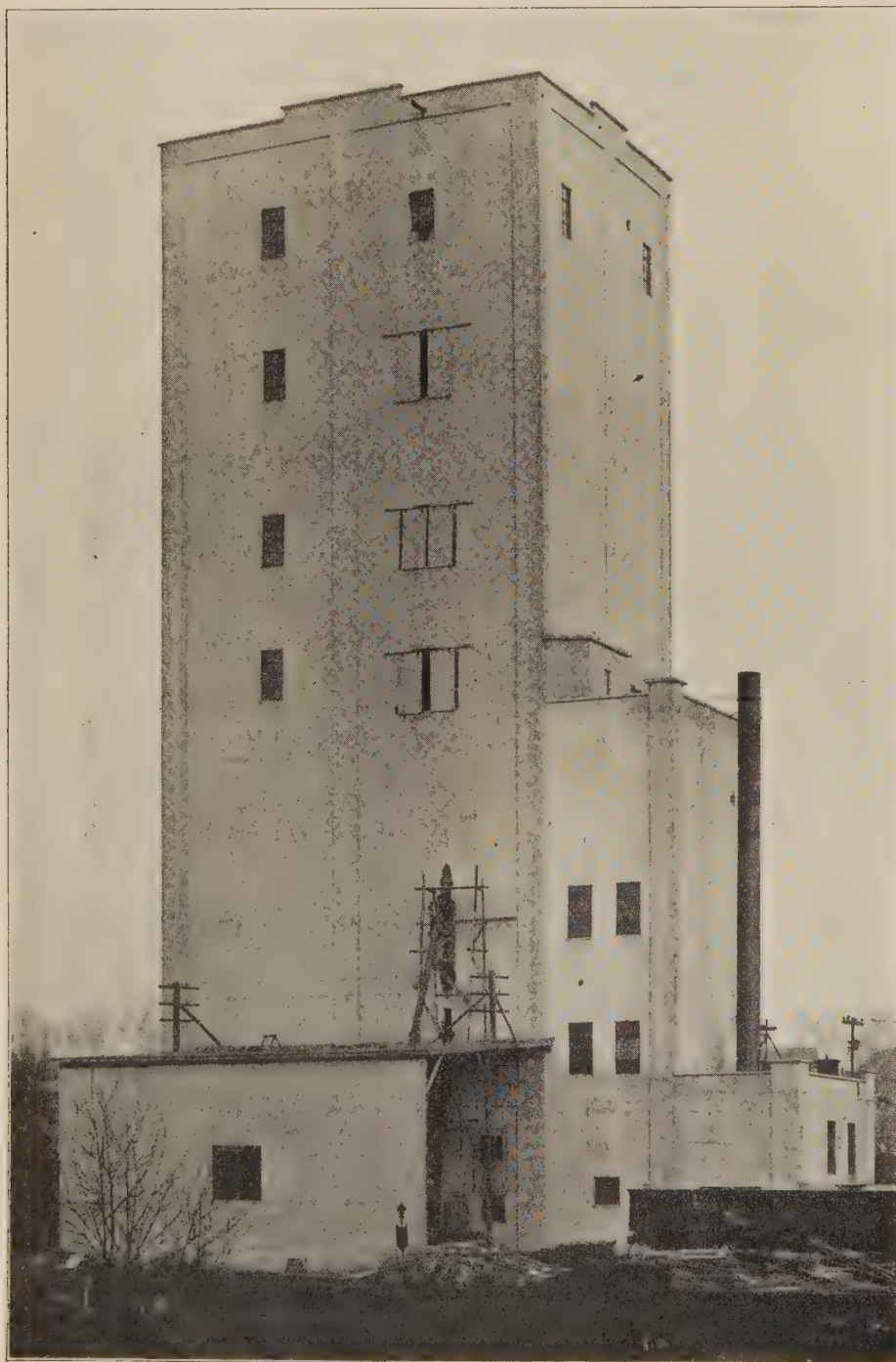
Others on the program included Eben H. Toole, U. S. Dept. of Agriculture, who spoke on the "Happenings During Germination"; O. A. Stevens of North Dakota who spoke on the "Determination of Purity of Unhulled Sweet Clover"; and F. H. Hillman, U. S. Dept. of Agriculture, who explained the operation of the Seed Importing Act during 1920.

The report of the legislative com'ite has not yet been made public.

Seed Movement in December.

Receipts and shipments of seeds at the various markets during December compared with December, 1919, were as follows:

FLAX SEED.				
	Receipts—		Shipments—	
	1920	1919	1920	1919
Chicago, bus.	12,000	170,000	.....	76,000
Duluth, bus.	611,138	226,931	347,250	112,290
Milwaukee, bus.	29,645	9,240	.....	.....
Minneapolis, bus.	713,150	492,260	16,010	34,960
Winnipeg, bus.	751,425	.....	.....	.....
TIMOTHY.				
Chicago, lbs.	2,951,000	1,642,000	2,013,000	2,588,000
Milwaukee, lbs.	167,630	6,798	72,190	176,922
Toledo, bags.	2,910	5,908	1,234	3,212
CLOVER.				
Chicago, lbs.	1,004,000	1,606,000	464,000	888,000
Milwaukee, lbs.	76,375	912,549	131,284	839,779
New York, bags	1,570	.....	16,585	.....
Toledo, bags.	6,067	5,248	3,653	4,362
OTHER GRASS SEEDS.				
Chicago, lbs.	1,461,000	2,735,000	733,000	1,332,000



Concrete Transfer Elevator of Dewein, Hamman & Co., at Decatur, Ill.

Seeds

SPAIN'S 1920 production of flaxseed amounted to 51,505 bus. according to an official report.

AGAR, S. D.—This station handles some millet and alfalfa seed but very little of the other kinds.—Alfred Hoch.

SUMNER, MO., Jan. 4.—Timothy seed in this section of Missouri is about all shipped.—C. M. Hopper, Hopper & Smart.

DAVENPORT, IA.—The Webster Davenport Seed Co. has decided not to erect its new building until some time next year.

WINONA, MINN.—The Northern Field Seed Co. recently purchased the elevator of Allen & Son at Predmore (Eyota, P. O.), Minn.

YANKTON, S. D.—The buying and selling at the Excelsior Mills of this city, owned by the Gurney Seed & Nursery Co., is in charge of F. A. Seeley.

A SEED and grain show is to be held in connection with the annual convention of the Idaho Seed Growers Ass'n at Boise, Idaho, Jan. 10 to 14.

MILWAUKEE, WIS.—Flaxseed receipts at this market during 1920 were more than twice the receipts of 1919, or 800,278 bus. in 1920, and 359,481 bus. in 1919.

FORT BENTON, MONT., Dec. 28.—Flax was a failure in this section this year. Fort Benton ships during an average year about 15,000 bus. of flax.—Farmers Elevator & Trading Co.

BOLE, MONT., Dec. 28.—Flax in this locality averaged about 4 bushels per acre. No barley was seeded last spring, as no seed barley could be obtained.—George F. Jorgenson, agt., Galatin Valley Milling Co.

TOLEDO, O.—January, will it favor the clover seed bulls? Cash demand should be larger. Many dealers will wait until February as banks are still shy on cash. Some seed will come from France. It will be much less than a year ago. Speculation is quiet.—C. A. King & Co.

ALFALFA SEED SHIPMENTS from points in Utah to Salt Lake City will move under storage in transit rates established at the request of the Utah Farm Bureau, which is conducting a seed pool. Seed is shipped to Salt Lake City where it is cleaned, conditioned and stored until sold.

OF THE TOTAL clover seed amounting to 24,820,836 lbs. imported into the United States from foreign countries in the ten months ending October, approximately 48% came from France; 20% from Italy; 15% from Canada and the remaining 17% from all the other countries.

WINDSOR, MO.—W. W. Lingle & Co. entered the seed business in this city the first of the year. I have been in the seed business for the last 15 years and for the last four years I have been connected with a Kansas City wholesale house. We will handle garden and field seeds.—L. W. Lingle, L. W. Lingle & Co.

SUMNER, MO.—We find the items on crop movement published in the Grain Dealers Journal a great assistance as they give the dealer a line on what the other communities are doing and what crops they are short. It gives one a prospective market from which to draw or to which to appeal.—C. M. Hopper of Harper & Smart.

LANSING, MICH.—One-third of the total Grimm alfalfa production of the world has been purchased by Michigan farmers through the state farm bureau seed department. Two of the largest type cleaning machines have been installed in the Lansing warehouse and consignments of various seeds which the farmers wish to sell are arriving in carload lots for cleaning and marketing.—Michigan State Farm Bureau.

INDIANA'S ANNUAL grain show will be held at Purdue University, Lafayette, Ind., Jan. 10 to 14. Farmers from all over Indiana attending the winter farm course at the University will insure a large attendance. Prizes amounting to \$600 put up by Indiana seed dealers, grain dealers and millers will be distributed.

OKLAHOMA CITY, OKLA.—Ordinarily at this time of the year seed oats are being shipped from this section to the various southeastern states at the rate of 25 cars per day. This year there is practically no movement of seed in that direction. With the market for kafir and milo at 65 cents per hundred, growers in Western Oklahoma are refusing to thresh their crops.—K.

THE ESTHONIAN government has abolished its monopoly of the country's flaxseed and flax. Under the monopoly the products were purchased from the producer at a fixed price and the government exported it on its own account. Under the new system anyone handling flax will be required to secure a special federal license. All flax or flaxseed exported will be assessed a 30% export tax payable in the currency of the country of the purchaser. In 1919 the 30,138 acres of flax produced 9,624,046 lbs. of flaxseed.

BALTIMORE, MD.—Creditors of the bankrupt seed firm of J. Bolgiano & Sons have been called to a meeting at Baltimore, Md., on Jan. 18, by referee in bankruptcy, Willis E. Meyers. Among the questions to be discussed will be a proposition put up to the trustees by creditors having unsecured claims amounting to \$500,000. These creditors recently advised the trustees in part as follows: We offer to buy all the assets for a sum in cash which will be equal to a net dividend of 40% to all unsecured creditors but not to exceed \$280,000.

TOLEDO, O.—Clover holders seem to think pretty well of their seed around present levels. Dealers tell us country offerings are light. Mr. Farmer appears to think more highly of his seed and wants to keep it by the home fire-side a little longer. A real advance might prove a temptation to him, but it would have to be something material to make him let go. How about next spring's demand? Looks reasonable to suppose it will be liberal. They will look very much like bargain prices compared with last spring. Farmers have been very shy for last two years on account of the stiff prices.—Southworth & Co.

PARIS, FRANCE, Dec. 16.—During the last five weeks, there has been a pretty good demand from your side for French grown red clover. We may estimate the quantities sold to United States, since the first week of November, to 15/20,000 bags and the sales have been lately more active, owing to the advance of the dollar-exchange. Prices however, have been declining but seem now to have reached the bottom. Crimson clover prices are very attractive ones. They are pre-war quotations, at the actual rate of the dollar-exchange. There are stocks left from the last crop, but good qualities are not at all plentiful. The first reports coming about the coming crop of 1921 are very bad. Although it is too early to base purchases upon this information, I recommend to American dealers to buy at the actual quotations because it is very likely that we shall see much higher prices later on.—Michel Cherot.

DESPITE the fact that Michigan farmers have lost millions in the drop in farm products prices representatives from 50 counties speaking for 18,000 wool growers with wool in the state farm bureau pool voted to form another pool of the 1921 clip, at a meeting in Lansing, Jan. 7. They also voted to leave the state farm bureau absolutely unimpaired in the disposition of the wool but informally suggested that the farm bureau should continue its experiments in the manufacture of wool into blankets.—Michigan State Farm Bureau.

Grain Carriers

WE can get plenty of cars and good ones.—A. C. Parker, Good Hope, Ill.

FREIGHT CARS delivered by builders in November totaled 5,902, against only 2,127 in April, to domestic roads.

TOTAL NEW railroad mileage built during 1920 was 314 miles; compared with 616 miles built in 1919.—*Railway Age*.

GRAIN is beginning to move more freely is the announcement made Jan. 4 by vice-pres. S. H. Johnson of the Rock Island.

ANOTHER WATERWAYS CONGRESS to be held in Detroit some time in March has been suggested by the Detroit Board of Commerce.

GRAIN SHIPPERS at Shields, Kan., have asked the Kansas Industrial Court to compel the M. P. to furnish grain cars for the movement of wheat.

"GERMANY'S rail rates should be doubled" is the substance of a report of railroad experts who recently made a study of Germany's entire rail situation.

GRAIN SHIPPED from Des Moines, Ia., may under a new ruling of the C. B. & Q. be milled in transit at points south of St. Louis, Mo., on the Cotton Belt Ry.

GRAIN LOADINGS on the C. M. & St. P. for the first three weeks of December amounted to 5,619 cars, compared with 6,963 cars loaded in the corresponding period in 1919.

"SHIP GRAIN IN BULK" is the advice being sent to Yolo County, Calif., ranchers by A. E. Lindstrom, Oakland, Calif., director of the California Farm Bureau Elevator Corporation.

CAR SURPLUS for the week ending Dec. 15 amounted to 103,849 cars, against 74,195 the preceding week, as reported by the American Ry. Ass'n. The surplus of box cars was 79,943.

SOUTHWESTERN grain dealers criticize the allowing of increased freight rates to carriers believing they should be forced to make the best of a bad situation like others are doing.—K.

TOTAL PANAMA CANAL traffic for 1920 was approximately 50% greater than the traffic of 1919. The 2,814 vessels passing thru the canal in 1920 carried a total cargo of 11,236,000 tons.

MINIMUM CAR WEIGHTS of 40,000 lbs on grain products shipped within the state of South Dakota became effective Jan. 1, 1921, on order from the South Dakota Railway Commission.

FOUR new Interstate Commerce Commissioners may be appointed by the new president, as Commissioner Woolley declines reappointment and the Senate has refused to confirm three nominees.

AMERICAN VESSELS numbering nearly two hundred are tied up because of the lack of foreign trade according to a recent announcement made by Admiral Benson of the U. S. Shipping Board.

UNIFORM RULES for reconsignment and diversion of carload shipments will be discussed at a meeting in Washington some time in January between various shippers and traffic representatives of the carriers.

"NO PARTIAL PAYMENTS may be made to carriers under the guaranty provision of the Transportation Act" is the substance of a decision handed down by the Supreme Court of the District of Columbia on Jan. 3.

SOO CANAL TRAFFIC during December included 27,025,000 bus. of wheat and 4,967,000 bus. of other grains. During the 1920 shipping season total wheat passing thru the Canal amounted to 143,456,000 bus. and the total other grains amounted to 51,630,000 bus.

PRACTICE of carriers placing repair and construction work with outside shops at costs in excess of the cost for similar work in their own shops was ordered investigated by the I. C. C. on Jan. 6.

THE ILLINOIS SOUTHERN, an Illinois carrier which caused considerable inconvenience to grain shippers located thereon when it discontinued to operate early in 1920 is to again be put in operation by its new purchasers.

LAKE NAVIGATION officially closed for the season when the locks at Sault Ste. Marie, Mich., were closed on Dec. 27. Never before since these canals have been operating have the locks been operated so late in the year.

"ROUGH" CARS suitable for the movement of rough freight are now plentiful and there will also be plenty of grain cars as soon as the company can get them repaired.—W. D. Griffith, agt. C. M. & St. P. at Sioux Falls, S. D.

"COMPEL CARRIERS to reduce their rates for the transportation of grain from Idaho points" is the demand of the Idaho Public Utilities Commission by J. T. Young, chairman of the Pocatella, Ida., Chamber of Commerce.

INCREASED REVENUES granted the carriers do not offset the increased cost of operation is the statement of G. W. Luce, freight traffic manager of the Southern Pacific before the Salt Lake Commercial Club. Shippers located along the S. P. recently asked that rates be readjusted to move the crops.

GRAIN IS MOVING better. This means farmers are selling their products to pay their debts to the country banks. There never was a time when business was so poor and reports so good.—A. C. Johnson, vice-pres., C. & N. W. R. R.

CAR SHORTAGE for the most part, at the present (Jan. 3), has disappeared. A surplus of cars above current demand has taken its place. Carriers realize that they should, to the extent of their ability, prepare for times traffic demands will again be high. It is of course impossible for the carriers, even at the present rates, to go into a 7 or 8% money market and raise large sums for capital improvement.—Thomas De Witt Cuyler, chairman, Ass'n Ry. Executives.

FIFTEEN ORE BOATS available at Fort William, Ont., during the rush just before lake navigation closed were pressed into service for hauling grain to Buffalo, N. Y. Owing to the dark red stains resulting when ore is carried the 15 boats all had to be thoroughly scrubbed by hand. The ore fleet after being cleansed carried a total of four and one-half million bushels of grain or on an average of about 300,000 per boat. The ore steamers were available this year because of the early frost freezing up the mines.

THE KANSAS CITY Board of Trade has issued a statement by Walter R. Scott, transportation commissioner, objecting to the discrimination between ports under Section 28 of the merchant marine act by the shipping board, and requesting that the penalties for shipping in foreign tonnage should be uniformly imposed. At Baltimore and Philadelphia there is no difference between domestic and export rates while from Kansas City to Galveston the domestic rate on wheat is 50 and export 38c. If a foreign vessel is used the higher domestic rate must be paid.

"RECONSIGNMENT CHARGES on grain products are unjustly discriminatory compared with the reconsignment charges on grain" is the suggestion of the Dreyer Commission Co., St. Louis, Mo. to Charles Rippin, traffic manager of the St. Louis Merchants Exchange. Mr. Rippin admitted the fact but stated that as the charges were uniform in all markets no good would come from one market taking the matter up. He urges that traffic managers of the various markets express their opinions on the subject so that a joint complaint may be presented to the Interstate Commerce Commission.

THE RATE DIFFERENTIAL between Gulf and Atlantic ports hearing before the I. C. C. on Jan. 18 will be attended by G. B. Omerly, W. K. Woolman and H. B. Holmes, representatives of the Philadelphia Commercial Exchange.

CANADIAN FREIGHT RATES have been reduced all thru Canada in accordance with an order of the Dominion Railway Commission. When the September increases were allowed there were to be effective only for 1920. From Jan. 1, 1921, until July 1, 1921, rates in effect at the time of increase were to be again in effect.

A DEMURRAGE RATE which will be just and reasonable will be discussed at the January meeting of the Joint com'te of the National Hay Ass'n. An effort will also be made to cover allowances on account of bunching, says Sec'y J. V. Taylor. The findings of the Com'te will probably be presented to the Interstate Commerce Commission.

LACK OF CARGO and the existing low ocean freight rate has resulted in large number of vessels being abandoned in foreign ports by their owners or crews. A New York lawyer who has been retained by a body of eastern shippers to watch out for their C. O. D. shipments, recently announced that 30 ships have been seized for debts in European harbors.

WORLD WIDE DEPRESSION is given as the cause of the withdrawal of numerous British freight and passenger vessels from Atlantic service. Many of the larger passenger vessels sailing between Europe and the United States have utilized their available hold space for the transportation of grain and seeds. Their withdrawal from service will considerably reduce the rapidly moving tonnage available to the grain exporter.

THIRTY-FOUR DAYS was required by the C. & N. W. R. R. to move a car of yellow corn from Pierson, Ia., to Pekin, Ill. The car was sent by the William Grettenburg Co. to the Armour Grain Co. and because of heating had to be sold as sample grade at Pekin. The company on June 1, 1920 also shipped a car of oats to Memphis, Tenn., loaded with 81,000 lbs. when shipped over the C. & N. W., while only 51,500 lbs. was delivered at destination. In a suit filed in district court at Sioux City the William Grettenburg Co. charges the C. & N. W. with delay and negligence and asks damages to the extent of \$1,452.03.

HIGH COST of transportation restricts business in all lines. When commodity prices were on a war basis, present freight rates did not appear unreasonable. But prices have declined. Wholesale prices have lost over sixty per cent of the big advance created by war conditions. Retail prices are falling in line. Wages have started to come down. Why should freight rates stay up? High freights mean producers and manufacturers receive less and consumers pay more. Railroads are playing hog and helping to kill business. Railroad freights and wages should be reduced materially. They will have to be if Uncle Sam is to prosper.—C. A. King & Co.

THE INTERSTATE COMMERCE COMMISSION has considered with the United States Shipping Board the question as to the application to import and export rates in connection with the provisions of section 28 of the Merchant Marine Act of the well established principle that under the interstate commerce act a rate upon a given shipment can not be changed while the shipment is in transit, and the common understanding has been reached that in the event the provisions of section 28 of the Merchant Marine Act should become effective they will not apply to import shipments which, prior to that effective date, have completed their ocean voyage and been turned over to the rail carriers, and will not affect export shipments which, prior to that effective date, have been delivered to, and receipted for, by the rail lines.—George B. McGinty, sec'y.

LOSS ON SALES of grain delayed in transit was the cause of a suit filed in the circuit court at Springfield, Ill., against the C. & N. W. R. R. by the E. B. Conover Grain Co., of Peoria, Ill. Damages amounting to \$10,000 were asked.

THE CARRIERS coal bill for the first nine months of 1920 totaled \$326,923,642; compared with a coal bill for the first nine months of 1919 of \$229,897,018 according to a report recently made public by the Interstate Commerce Commission.

COARSE grain rates are held unreasonable by Examiner Paul O. Carter on complaint by the Flanley Grain Co. against rates on corn and other coarse grains from Great Northern stations in Northwest Iowa and Southeast Dakota to destinations in Northwestern North Dakota in effect June 25, 1918, to Oct. 31, 1919.

NO RATE REDUCTION will be made on wheat shipped from Idaho and Utah points over the lines the Oregon Short Line is the announcement of general freight agent of the U. P., J. A. Reeves. This announcement was made in answer to the request of various Utah shippers that western freight rates be readjusted to expedite the movement of crops.

HANDLING OF GRAIN on the great lakes was the subject of discussion at Buffalo, N. Y., between the B/L com'te of the Lake Carriers Ass'n and the Dominion Marine Ass'n of Canada. During the course of the meeting it was suggested that a new B/L be submitted which would relieve grain carrying vessels of all expense shortages when unloading grain.

FREIGHT CAR MOVEMENT during October averaged 28.5 miles per day, compared with an average movement during September of 28.3 miles per day. The only time this movement has been exceeded was in May, 1917, during federal control when freight cars averaged 29 miles per day. These figures were made public Jan. 3 by the Bureau of Ry. Economics.

SHIPPERS AND PRODUCERS feel that a lower rate might move their products. We have declined to make reductions because we do not feel the railroads any more than any other industry should bear an undue portion of the general readjustment. We also feel that there is no certainty that a cut in rates would serve to move freight.—C. G. Burnham, vice-pres. C. B. & Q. R. R.

EXCEPT in cases where it acts on its own initiative, the I. C. C. will not ordinarily suspend the operation of a schedule unless the changes complained of are called to its attention at least 10 days before the effective date of the schedule, thus giving the Commission time in which to act intelligently and to avoid discrimination that might result from the improper suspension of a schedule—George B. McGinty, Sec'y.

WHERE DEMURRAGE charges have not yet been billed during the period from May 26, 1920, to Nov. 27, 1920, the commission of internal revenue rules that the war tax thereon should be billed and collected; but where shippers already have paid their demurrage bills no attempt should be made by the carrier to collect the tax on demurrage charges accruing during this period.

ESTABLISHMENT of a thru export B/L that will protect American shippers was asked of the Interstate Commerce Commission by the Institute of American Meat Packers. The conditions whereby the owner of the goods is required to assume the responsibility of transfer between carriers was also asked to be abolished. Practically the entire complaint of the packers has already been endorsed by shippers of other commodities.

A WISE FARMER was John R. Brown of Webster City, Ia., who contracted to sell his corn for \$1.30 in July. Mr. Brown recently received a check for \$7,430 from the Webster City Elevator Co. for full payment.

Grain Trade News

Reports of new firms, changes, deaths, casualties and failures; new elevators, improvements, fires and accidents are welcome. Let us hear from you.

ARKANSAS

Hot Springs, Ark.—Logan & Bryan have opened their season's office here under the management of Geo. Whitman.

Rogers, Ark.—Luke Buttry of Pea Ridge, has bot the plant of Frank Patterson and C. L. Howe operated as the Rogers Milling Co. and will give possession Feb. 1.

CALIFORNIA

Coronado Beach, Cal.—Logan & Bryan of Chicago have opened their season's office here with Chas. L. Fay as mgr.

San Francisco, Cal.—The Sawyer-Cross Grain Co. will move into new offices in the Merchants Exchange Building very soon.

San Francisco, Cal.—The Morgan Grain Co. of this city has incorporated under the laws of Delaware for \$300,000. T. E. Morgan, A. H. Anderson and H. C. Sibley are incorporators.

Corcoran, Cal.—S. C. Dunlap of Los Angeles, has bot the warehouses of the Corcoran Mill & Warehouse Co. at this station, El Rico, Angiola and Harvester. They will still be operated under the name of the Corcoran Mill Warehouse Co.

San, Francisco, Cal.—H. Elchwald and A. M. Heinman have fled suit against A. Cohn, pres. of the Northern Grain & Warehouse Co., charging fraud and deceit in the sale of stock in the California Macaronia Co. last spring. They allege that he represented the yearly business at \$3,000,000 and charge that the liabilities of the company at the time of the sale exceeded the assets.

CANADA

Rainton, Sask.—The Atlas Elvtr. Co. has closed its elvtr. for the season.

Alliance, Alta.—The annex of the United Grain Growers Elvtr. has been completed.

Medicine Hat, Alta.—The Lake of the Woods Milling Co. may increase the capacity of its plant in this city.

Hamilton, Ont.—James G. Weir, for 30 years active in the grain trade here, died recently at the age of 88 years.

St Paul de Metis, Sask.—Thos. Clarke, formerly employed at the elvtr. of the Home Grain Co. at Winnipeg, is now mgr. of the company's elvtr. here.

Estlin Lake, Sask.—The new elvtr. of the Security Elvtr. Co. replacing the one burned some time ago, will not be completed until spring opens up.

Port Arthur, Ont.—The Saskatchewan Co-op. Elvtr. Co., Ltd., has moved its offices to this city and is concentrating all its Head of the Lakes business here.

Ft. William, Ont.—Sec'y C. Birkett has been appointed sec'y-treas. of the Ft. William-Port Arthur-Rainy River-Kenora district of the Central Canada Colonization and Highways Ass'n. Pres. N. M. Paterson of the exchange is first pres. of the Union.

Spy Hill, Sask.—G. Kerr, formerly grain buyer for the Saskatchewan Co-op. Elvtr. Co., Ltd., at Foam Lake, is now buyer for the company here. He has been ill for some time and has just returned from Rochester, Minn., where he went for treatment.

Port Arthur, Ont.—The \$750,000 fireproof working house of the Canadian National Railways Co. has just been completed by Barnett-McQueen Co., Ltd. The house was built to replace Elvtr. "B" which was a wood house. The building including the track shed and dock, is of reinforced concrete construction thruout and is built on a pile foundation. Electric power is being used with a unit drive system. The power is received at the plant at 22,000 volts and is transformed to 550 volts for motor power and 110 volts for lighting.

Halifax, N. B.—Efforts will be made to establish an elvtr. here, according to F. P. Brady, of the Canadian National Railways.

Foam Lake, Sask.—G. Kerr, formerly grain buyer for the Saskatchewan Co-op. Elvtr. Co., Ltd., here, is now buying for the company at Spy Hill.

Moose Jaw, Sask.—The International Milling Co. recently completed a working house of approximately 100,000 bus. capacity at its Robin Hood Flour Mill Plant here. The house was not designed as a separate unit but as an addition to the existing plant. The size and plan is 30x60 ft., and the height is 225 ft. from grade. The structure is built entirely of reinforced concrete. The footings were poured September 1st and the top, a distance of 225 ft., was reached in 10 weeks. The house is equipped with 3 elvtr legs, two 2,500-bu. hopper scales, a number of garners, passenger elvtr, car shovels, receiving pits, etc. The Fegles Constr. Co. had the contract.

WINNIPEG LETTER.

Work on the elvtr. of the North Star Elvtr. Co. is being rushed.

Thos. Clarke, employed at the elvtr. of the Home Grain Co. here, has been appointed mgr. for the company's elvtr. at St. Paul de Metis, Sask.

Iven Cook will be mgr. for the Alberta Pacific Elvtr. Co. during the absence of S. W. Spicer, who is mgr., and who is now on an extended holiday.

The office of the Pacific Elvtr. Co. was discovered on fire at 10 p. m., Dec. 17. The blaze was quickly extinguished by chemicals and the damage was slight.

New Year's Eve was celebrated very quietly on the Grain Exchange. Instead of having a battle royal with grain and flour bags, the "boys" merely joined hands and all sang "Auld Lang Syne."

COLORADO

Craig, Colo.—I am mgr. for the Craig Farmers Milling & Elvtr. Co.—E. C. Johnson.

Milliken, Colo.—The Milliken Marvel Milling & Elvtr. Co. has secured a site and will build a feed mill. The company was recently organized.

Crook, Colo.—This elvtr. was purchased in July from the Loizeaux Lumber & Grain Co. I came here the 1st of September and took charge of the elvtr. as mgr. The elvtr. has 30,000 bus. We immediately installed a 10 ton Howe Scale, 18 ft. platform. We also built a warehouse and office on the south side of the elvtr. 16x36 ft. We are handling coal and flour, ground feed, etc. I was recently elected as Secy-Treas. to succeed Harry Louderback, who has moved to the western part of Colorado to engage in the lumber business.—Virgil Laune, Mgr. Farmers Co-op. Elvtr. Co.

IDAHO

McCammon, Ida.—D. A. Banks has succeeded Fred Lewis as supt. of the Union Grain & Elvtr. Co.

Ashton, Ida.—We have not sold our interests at Gooding, Jerome and Richfield as reported.—H. Thomas, Thomas Bros.

American Falls, Ida.—Our office at this point has been closed for some time.—Northern Grain & Warehouse Co., Pocatello.

Weiser, Ida.—Walter Davisson has taken over the interests of M. Russell in the Weiser Grain & Feed Co. and will be assisted in the business by his father. New machinery for the manufacture of poultry feed will be installed.

Pocatello, Ida.—Ira Lambing, of the Pocatello Mill & Elvtr. Co. entertained 35 grain men from southeastern Idaho at luncheon recently. The men were delegates to a meeting called to consider ways and means of securing reductions in freight rates on grain and potatoes.

Caldwell, Ida.—Mail addressed to the Holt Seed & Grain Co. at this city is returned with the notation "Caldwell Branch moved to Salt Lake City, Utah."

Summit, Ida.—The Vollmer-Clearwater Co. does not operate a house here at present. I am mgr. for the Clifford-Summit Warehouse & Commercial Co.—J. K. Wicks.

Nampa, Ida.—The Idaho Equity Exchange has completed a 40,000-bu. four tank elvtr. and a flour mill, all of concrete. Electric power is used. H. L. Copeland & Co. had the contract.

ILLINOIS

Fairbury, Ill.—The Farmers Grain Co. has increased its capital stock to \$45,600.

Green Valley, Ill.—The Farmers Grain & Coal Co. has increased its capital stock to \$64,000.

Moweaqua, Ill.—I am now mgr. for the Moweaqua Farmers Grain Co.—F. W. DeHart.

Springfield, Ill.—J. J. Correa formerly with Lowell Hoit & Co. at this point, is no longer here.

Rantoul, Ill.—Chas. Banman, of Seymour, has succeeded E. Bumpus as mgr. for the Farmers Elvtr. Co.

Peoria, Ill.—The Hittle Grain Co. reported as located here, should be addressed at Armington, Ill.

McNabb, Ill.—The Farmers Grain Co. is considering the question of reorganizing on the co-op basis.

Cairo, Ill.—We have no office at this point but are located at Decatur, Ill.—D. M. Cash, De-wein-Hamman Co.

Leonard, Ill.—The Farmers Co-op. Co. with an increased stock of \$30,000 has succeeded the Farmers Elvtr. Co.

Nokomis, Ill.—W. H. Casselberry has succeeded A. C. Durby as mgr. for the Nokomis Farmers Co-op. Grain Co.

Good Hope, Ill.—The trade I made with S. S. Groves did not go thru and I am again operating my elvtr. here.—A. C. Parks.

London, Mills, Ill.—We expect to repair our elvtr. and equip it with hopper scales.—A. La-tourette, mgr. Farmers Co-op Co.

North Henderson, Ill.—F. A. Mathers will remain as mgr. of the elvtr. recently bot from the Armour Grain Co. by R. P. Miner & Co., Inc. of Alexis.

Farmers City, Ill.—Scholer & Weedman have installed a car puller, car shovel and car receiving sink conveyor. Ballinger & McAllister did the work.

Decatur, Ill.—Frank M. Robertson, who has long operated an elvtr at Walker, has opened a brokerage office here and is bidding for a number of markets.

Alexis, Ill.—R. P. Miner & Co., Inc. of this city has bot the Neola Elvtrs. of the Armour Grain Co. here and at Henderson and North Henderson. Headquarters are in this city.

Quincy, Ill.—J. Irving Pool, mgr. for the Knollenberg Milling Co. at Spring Station, is now mgr. for the company's line of elvtrs. in Illinois and Missouri, with headquarters in this city.

Breese, Ill.—The new 20,000-bu. concrete elvtr. of the Breese Grain Co. has been completed. It has a concrete roof and is electrically driven. Ballinger & McAllister did the work.

Bardolph, Ill.—The farmers have organized the Bardolph Co-op. Co. and are trying to buy the elvtr. of V. E. Kepple. Howard B. Smith is pres. of the company.—A. C. Parks, Good Hope.

New Holland, Ill.—W. J. Sullivan has had his elvtr. repaired and it is in good condition now. The bin bulged and the elvtr. itself had settled. Ballinger & McAllister had the contract.

Niota, Ill.—The new 25,000-bu. concrete elvtr. of the Farmers Elvtr. & Supply Co. has been completed by Ballinger & McAllister. It has a concrete roof and is operated by electric power.

Decatur, Ill.—D. M. Cash, formerly with the Urmston Grain Co., at Indianapolis, Ind., has bot an interest in our firm and will have charge of the selling of the grain thru our new plant which is now in full operation. We have no office at Cairo as stated in the Dec. 25 number of the Journal.—Dewein-Hamman Co.

Dry Grove (no p. o.), Ill.—The Farmers Elvtr. Co. has completed a 10,000-bu. tile tank elvtr. with concrete roof and foundation. No machinery. Ballinger & McAllister had the contract.

Armington, Ill.—The Hittle Grain Co. reported as formerly located in Peoria, should have been addressed here, where it succeeded J. C. Britt.—John R. Lofgren, sec'y Board of Trade, Peoria.

Clarksdale, Ill.—The Christian County Grain Co. successors to Twist Bros. Grain Co. is said to have closed its elvtr. Jan. 1, indefinitely or at least until the 1921 crop is moved six months from now.

Gerlaw, Ill.—Farmers started to organize a company last fall to buy us out but the matter has died down and we have heard nothing of it for the last two months.—Ross Litchfield, mgr. Gerlaw Grain Co.

Philadelphia, Ill.—The Farmers Elvtr. Co. has completed repairs on its elvtr. Ballinger & McAllister had the contract. The same contractors have put a composite shingle roof on the elvtr of A. C. Ross.

Pierron, Ill.—Phil M. Essenpries has discontinued the grain business. He owns the elvtr. here but has sold the business to us and we operate the plant and machinery under lease.—Pierron Co-op Equity Exchange.

Loraine, Ill.—The statement that the Loraine Grain Co. has succeeded Lawless Bros. is wrong. We still have the elvtr. business and H. H. Lawless is mgr.—Lawless Bros. (This is the only elvtr. at Loraine.)

Bloomington, Ill.—J. C. McCord, who formerly owned elvtrs at Holder and Brokaw, with headquarters in this city, died Jan. 7. He was a pioneer in the grain business but sold his elvtrs. and retired from the business some time ago.

Beason, Ill.—The Henkle Grain Co. is repairing its elvtr. and installing a new dump in order to lower the driveway. S. E. Armstrong has succeeded W. H. Armstrong who died recently as mgr., for this company.—Farmers Grain Co.

Drake, Ill.—I have resigned as mgr. for the grain and feed department for the Thos. S. Smith Livestock, Orchard & Grain Co. and will be mgr. for the White Hall Co-op. Mill & Elvtr. Co. at White Hall after Feb. 1.—Robt. Hicks.

White Hall, Ill.—I will be mgr. for the White Hall Co-op Mill & Elvtr. Co. after Feb. 1. We will do some repairing on the elvtrs. in the early spring.—Robert Hicks, formerly mgr. Thos. S. Smith Live Stock, Orchard & Grain Co., Drake, Ill.

Weldon, Ill.—The new 40,000-bu. cribbed elvtr. of Rallsback Bros. has a concrete foundation and a composition shingle roof. Ballinger & McAllister did the work. The house is covered with galvanized steel siding and is operated by an oil engine.

Ferris, Ill.—The new 25,000-bu. reinforced concrete elvtr. of the Ferris Elvtr. Co. is equipped with electric drive, 6-bu. automatic scale, 1 cleaner, 1 Hall Distributor, 1 leg, dump and manlift. The Poole Construction Co. had the contract. Plans were drawn by Miller, Holbrook, Warren & Co.

Table Grove, Ill.—Our new concrete elvtr. was put into commission Jan. 1. It is equipped with 2 legs, 2 complete distributors, a 5-bu. automatic weigher and a 10-ton truck scale and dump. Geo. B. Warren is mgr.—C. L. Swedell, sec'y Table Grove Co-op. Co. (The Poole Constr. Co. had the contract and built the house from plans by Miller, Holbrook, Warren & Co.)

Hoopeston, Ill.—The equipment of the 23,000-bu. reinforced concrete elvtr. of the Farmers' Elvtr. Co. includes electric drive, 6-bu. automatic scale, Western Sheller, chain conveyor, 2 legs, 2 dumps, 2 Hall Distributors, cleaner and manlift. The house was completed during the summer by Downey & Connor, who had the contract. Miller, Holbrook, Warren & Co. made the plans.

Plainfield, Ill.—The new 30,000-bu. reinforced concrete elvtr. of the Plainfield Grain Co. is approximately 99% complete and will be finished this month if weather conditions are as favorable as at present. The house will include in its equipment, 3 legs, 3 auto dumps, electric drive, 15-bu. automatic scale, cleaner, dust collector, 4 Hall Distributors and manlift. Downey & Connor had the contract. Miller, Holbrook, Warren & Co. made the plans.

Beason, Ill.—Wm. H. Armstrong, mgr of the Beason-Skelton Grain Co., died recently after an illness of a month's duration. He was well known and is sincerely mourned by his many friends and business associates. He is survived by a son and a daughter.

Peoria, Ill.—Harrison, Ward & Co. of Bloomington have opened an office at this market with Loftus H. Ward as mgr. L. C. Parkhurst, formerly associated with the Conover Grain Co. and Geo. W. Cole here, is with the above company at present.

Spring Station, Ill.—J. Irving Pool, mgr. for the Knollenberg Milling Co. here has been promoted to the management of the company's string of elvtrs. with headquarters at Quincy. The Illinois elvtrs. of the company are here and at Ursa and Rock Creek.

Randolph, Ill.—C. E. Graves, mgr. of the Randolph Co-op Grain Co., sustained a broken ankle and severe bruises when he fell from the platform while adjusting the loading spout. He was preparing to unload some oats. He fell about 10 ft. on to the concrete floor.

Taylorville, Ill.—The elvtr. of the McKenzie Milling Co., which was completed last summer, is equipped with 2 legs, manlift and dump. The Poole Construction Co. did the work and Miller, Holbrook, Warren & Co. drew the plans. It has a capacity of 40,000 bus. and is of re-inforced concrete construction.

Oneida, Ill.—The Farmers Elvtr. Co. has just completed its 30,000 bu. reinforced concrete elvtr. which is equipped with electric drive, 8-bu. automatic scale, 2 Hall Distributors, 1 Globe Truck Dump, manlift and 2 legs. It was constructed by Poole Construction Co. Plans by Miller, Holbrook, Warren & Co.

Greenfield, Ill.—The new 20,000-bu. re-inforced concrete elvtr. of the Farmers' Elvtr. Co. has been completed. It is equipped with electric drive, 6-bu. automatic scale, 2 Hall Distributors, 1 leg, dump and cleaner. L. N. Cope & Son, of Decatur, had the contract. Plans by Miller, Holbrook, Warren & Co.

Barnes, Ill.—The new 50,000-bu. re-inforced concrete elvtr. of the Barnes Grain Co. has been completed. The house is equipped with a 25 h.p. oil engine, 10-bu. automatic scale, 2 Western Distributors, 2 legs, 2 dumps, manlift and ladder. Downey & Connor did the work. Plans by Miller, Holbrook, Warren & Co.

Tampico, Ill.—The Farmers' Elvtr. Co. completed its new 60,000-bu. re-inforced concrete elvtr. some time ago. Equipment includes 10-bu. automatic scale, 2 Hall Distributors, 2 legs, 2 dumps, cleaner and manlift. L. N. Cope & Son had contract. Plans by Miller, Holbrook, Warren & Co. The company also built a new brick office.

Flanagan, Ill.—The 75,000-bu. re-inforced concrete elvtr. of the Farmers' Grain & Coal Co. has been completed. Equipment includes a 25 h.p. Fairbanks-Morse Engine, 15-bu. automatic scale, 2 Weller Distributors, 2 legs, 2 dumps and manlift. The Reliance Construction Co. had the contract, according to plans drawn by Miller, Holbrook, Warren & Co.

Peters, (Edwardsville p. o.), Ill.—The 16,000-bu. reinforced concrete elvtr. of the Progressive Co-op. Farmers' Elvtr. Co., of which W. P. Lee is mgr., has been completed by Downey & Connor, who had the contract. Miller, Holbrook, Warren & Co. drew the plans. The equipment includes electric drive, 5-bu. automatic scale, 2 Hall distributors, 1 cleaner, 1 leg, dump and manlift.

Bentley, Ill.—The equipment of the new elvtr of the Farmers' Co-op. Co., just completed, includes a 10 h.p. Fairbanks-Morse Engine, 1 leg, dump, manlift, 8-bu. automatic scale, and 1 Hall Distributor. Downey & Connor built the house and Miller, Holbrook, Warren & Co. drew the plans. It has a capacity of 20,000 bus. and is of re-inforced concrete thru-out

Edwards, Ill.—Work on the new 26,000-bu. re-inforced concrete elvtr. of the Farmers' Elvtr. Co. is being held up on account of legal difficulties in regard to the title of the site. Work should be continued on this as soon as the weather becomes settled in the spring and it should be completed in the early summer of 1921. It has been completed to the driveway floor level. The equipment will include electric drive, 8-bu. automatic scale, 1 cleaner, 1 Globe truck dump, 1 leg, and 2 Hall Distributors. Stoesser & Co. have the contract. Plans are by Miller, Holbrook, Warren & Co.

Peoria, Ill.—New officers of the Board of Trade elected Jan. 10, 1921, are: President, Geo. L. Bowman; Vice President, G. C. McFadden; 2d vice-pres., H. G. Atwood; sec'y, John R. Lofgren; treas., W. C. White; Directors, Wm. S. Miles, J. M. Van Nuys, H. H. Dewey, A. W. Harwood, Louis Mueller, L. H. Murray, F. L. Wood, W. H. Barnes, E. R. Murphy and G. A. Peterson; com'ite of Arbitration, H. D. Bowen, Geo. B. Hornish and Jos. M. Murphy.

Urbana, Ill.—The 20th annual corn growers and stockmen's convention which comprises a 2 weeks' course in agriculture, will be held at the College of Agriculture, University of Illinois, in this city, Jan. 17 to 28. Farmers and their sons will be deeply interested as the program is arranged especially to meet their needs. No registration fees or examinations are required, the only expense to the attendant being that of traveling and living while here. Three lectures will be given daily upon topics of general interest to the food producer. The remainder of each day will be divided into seven sectional meetings. These programs consist of lectures, demonstrations, conferences, and laboratory work that have been arranged to cover a number of subjects of interest to everyone. Classes will be held in the study of soils, farm crops, judging of grains, farm mechanics, judging of live stock, dairying and horticultural topics. Classes in the study of seeds and grains, including grading, etc., will be held from 11 a. m. to 12, and from 1:15 to 3:15 p. m. every day in the auditorium and laboratory of the college. Discussions on "Significance of the Grade," "Lessons from the Seed Law," "Relation of Quality of Wheat to Climate," "Diseases of Wheat," "Something New About Corn," "Value of Selection of Corn in Improvement," "Results of Small Grain Investigations," "Quality and Vitality of Seeds," and "Insects Injurious to Stored Grain and Seeds," etc., will be led by prominent teachers and lecturers who have devoted their time to these subjects and have become authorities on the questions involved.

CHICAGO NOTES.

A. O. Mason is taking a 3 months' vacation in California.

The latest price on Board of Trade memberships is \$6,650 net to buyer.

Jesse E. Ridge, treas. of the Bartlett-Frazier Co. has sold his interests in the company.

Edward B. Dietrich, formerly with Clement, Curtis & Co., is now associated with J. S. Bache & Co.

The proposed changes in the rules governing closing trades and dates on grain "to arrive" was defeated.

Directors of the Board of Trade have fixed the dues for membership at \$150 for 1921. During the year the board has canceled \$35,000 worth of its bonds.

Claude L. Thomson, who recently resigned his membership in the firm of Lamson Bros. & Co., has engaged in a general brokerage business on his own account.

Barnett and Joseph Farroll have engaged in the commission business under the name of Farroll Bros., and have opened offices in the Woman's Temple Building.

Logan & Bryan have opened their season branch offices at Hot Springs, Ark., with Geo. Whitman in charge, and at Coronado Beach, Cal., where Chas. S. Fay will be in charge.

Groverman Ellis and Maurice Davis are now associated with Stein, Alstrin & Co. Mr. Davis was formerly with Chandler Bros. and Mr. Ellis was for 18 years with Alfred L. Baker & Co., with whom he started as an office boy. For the last few years he has been with Bridge & Leonard.

Frank W. Donaldson, for the last 10 years with E. W. Wagner & Co., has been made 3d partner of the firm, the other members being E. W. Wagner and E. Tietgens. Mr. Donaldson was for the first 5 years ass't cashier and for the last 5 gen. mgr. for the company. He is 35 years old.

The executive com'ite of the Board of Trade consists of Leslie F. Gates, chairman, and John A. Bunnell, C. H. Canby, Edward Andrew, John E. Brennan, T. E. Cunningham, E. D. McDougal, Robert McDougal, R. W. McKinnon, J. P. Molloy, Howard B. Jackson, B. A. Eckhart, W. N. Eckhardt, J. C. Murray, Frank B. Rice, John J. Stream, William Simons, C. H. Sullivan, G. B. Van Ness, and A. J. White.

Harry Campbell Seymour, a member of Husted & Seymour, died Jan. 2 at the age of 60 years. He had been a member of the Board of Trade since 1885 and was nominee for a member of the arbitration committee of the exchange when he died. He is survived by his wife and two children.

New members of the Board of Trade are: John P. Spellman; D. W. Emmett; Geo. W. Harris; R. H. Evans; Ed. A. Pierce; Wm. J. Scott, and A. P. Walker. Memberships transferred are: Chas. H. Wade; R. A. Springer; J. W. Spellman; Scott F. Evans; C. J. Housman; J. J. McComb, and John L. Hall.

Board of Trade Clearings for 1920 were \$248,217,259; grain cars inspected numbered 97,050; flour and grain rec'd amounted to 244,630,000 bus. and shipments to 159,708,000 bus. For 1919 the Board of Trade clearings amounted to \$182,461,302; grain cars inspected were 147,800; flour and grain receipts, 314,846,000 bus. and shipments 214,268,000 bus.

Grain storage rules for 1921 are being published by the public warehousemen, as required by law. Unchanged, they are: On all grain and flaxseed received in bulk and inspected in good condition, 1½ cents per bushel for receiving and shipping and for the first ten days' storage or part thereof and 1-20 cent per bushel for each additional day's storage thereafter, so as said grain and flaxseed shall remain in good condition. On grain damp or liable to early damage, as indicated by its inspection when received, 2 cents per bushel for the first ten days or part thereof and ½ cent per bushel for each additional 5 days or part thereof.

The annual meeting of the Board of Trade was held Jan. 11 and the new officers were installed. The reports of the outgoing executives were read. Retiring President Gates' report showed that \$35,700 of Board of Trade bonds had been canceled during the year, leaving \$514,300 outstanding. Gross receipts were \$979,586; expenditures, \$904,971. The grain sampling department handled 78,888 cars of grain, compared with 131,378 in 1919, and tested for moisture 45,277 cars, compared with 76,273 in 1919. The custodian's office handled 91,845,513 bushels of grain, compared with 137,071,415 in 1919.

The annual election of officers for the coming year for the Board of Trade was held Jan. 4 with the following results: Jos. P. Griffin, pres., by a practically unanimous vote. J. J. Stream received 10 complimentary ballots and Mr. Griffin 862 votes. He served the exchange as pres. in 1916 and 1917. J. J. Fones is 1st vice-pres. Adolph Kempner and Theo. E. Cunningham were candidates for 2d vice-pres., Mr. Cunningham winning by a vote of 487 to 380. Fred S. Lewis headed the list of 5 successful candidates for the regular term as directors, with 723 votes. James C. Murray was next with 675, after which in the order named were Charles H. Stone, 599; David H. Lipsey, 474, and Allan M. Clement, 450. Kenneth P. Edwards had no opposition for director to fill the unexpired term of William H. Lake, deceased. Directors holding over are: Louis C. Brosseau, J. J. Bagley, James W. McCullough, Joseph F. Lamey, Joseph Simons, Wm. E. Hudson, Ed. D. McDougal, Edwin A. Doern and Leander L. Winters. The death of one of the candidates for the arbitration committee, Harry C. Seymour, was announced, leaving only 5 candidates to fill the 5 vacancies. The members elected were Harry C. Schaack, Harry B. Godfrey, Roland McHenry, Walter Metcalfe and William B. Page. Hold over members are: Otto W. Glenk, Howard D. Murphy, Eugene Schifflien, Robert W. Darcy and Henry J. Rogers. Candidates for members of the appeals committee had no opposition. Those elected were Fred T. Bascom, Earle M. Combs, William G. Husband, Harry S. Klein and John G. McCarthy. They will serve with Edward H. Bingham, A. Duncan Pacaud, Frederick G. Winter, John A. Law and Harry S. Carroll.

INDIANA

Carlos, Ind.—The elvtr. of the Farmers Elvtr. Co. is nearly completed.

Van Buren, Ind.—Harry E. Garrison is our mgr.—Farmers Elvtr. Co.

Hortonville, Ind.—We are out of the grain business.—Horton Elvtr. Co.

Indianapolis, Ind.—The McCoy-Garten Grain Co. is building a \$10,000 warehouse addition.

Pendleton, Ind.—Lewis Kinnard and son Chas. have bot the elvtr. of the Pendleton Elvtr. Co.

Knox, Ind.—The Farmers Co-op. Co. is preparing to build an elvtr. this season.—B. P. Shilling, sec'y.

Kirklin, Ind.—The Kirklin Grain Co. has completed repairs on its elvtr. and now has a practically new elvtr.

Colfax, Ind.—The Midland Grain Co. has let contract to the Reliance Constr. Co. for a 20,000-bu. cribbed elvtr.

Miami, Ind.—Blaine Hurst has resigned as mgr. for the Farmers Co-op. Grain Co. here and at Bennetts switch.

New members of the Indiana Grain Dealers Ass'n are Shearer & Son, Steward, Ill., and Shearer & Helgen of Scarboro, Ill.

Roston (Zionville p. o.), Ind.—We have added a line of lumber and building material to our grain business.—W. W. Moore, Moore Bros.

Evansville, Ind.—Julius O. Artes has been elected pres. of the city council. He has been for many years mgr. with the Union Elvtr. Co.

Gadsden (Lebanon p. o.), Ind.—The elvtr. of the Goodrich Bros. Hay & Grain Co. has been remodeled and repaired by Ballinger & McAllister.

Uniondale, Ind.—The Miller & Brickley Grain Co. has repaired its elvtr. and rearranged its machinery. Ballinger & McAllister had the contract.

Twelve Mile, Ind.—The Twelve Mile Grain Co., which sold its elvtr. last March, has asked to be dissolved as a corporation but to continue as a partnership.

Terre Haute, Ind.—Black Hawk Hay, Flour & Feed Co. incorporated for \$10,000 by J. Schwerdt, W. Kipple and A. Hubble. The company will also handle grain.

Edgerton, Ind.—A new cupola has been completed on the elvtr. of the Union Grain & Hay Co., a cyclone having removed the old one. Ballinger & McAllister did the work.

Indianapolis, Ind.—Albert Reep, who recently sold his elvtr. at Meadaryville, will engage in the grain business at this market. He will have an office in the Board of Trade Building.

Colfax, Ind.—We have increased our capital stock from \$20,000 to \$30,000 and have just installed a 50-h.p. motor. E. A. Good is now pres. of our company and J. E. Dunkin, sec'y.—R. R. Dunkin, mgr. Colfax Grain Co.

Indianapolis, Ind.—The report that D. M. Cash, formerly with the Urmston Grain Co. of this city, had engaged in the grain business at Cairo, Ill., was erroneous. Mr. Cash is a member of the Deween-Hamman Co., of Decatur, Ill.

Frankfort, Ind.—John A. Rice, the pioneer elvtr. broker, since 1906, has formed a partnership with Elmer N. Smith, an experienced grain man, formerly owner and operator of elevators at Hillisburg, Buckeye, and Ockley, Ind. Mr. Smith is well and favorably known in the trade. An exclusive elvtr. brokerage business will be done.

Crawfordsville, Ind.—Detectives have been employed to solve the mystery of the recent robbery and the burning of pages from the books of the firm containing records of value to the Farmers Co-op. Elvtr. Co. About \$50 in cash was taken and \$150 in checks. The thieves entered the office by the door and opened the safe by working the combination. The company's bank books were burned in the office stove as were the account pages in the ledger, etc.

IOWA

Jewell, Ia.—The Farmers Elvtr. Co. recently installed a new scale.

Rockwell City, Ia.—The Gardiner B. Van Ness Grain Co. has moved into larger quarters.

Osceola, Ia.—The Talbott Grain Co. has additional storage and warehouses under construction.

Independence, Ia.—We may build an elvtr. in the spring.—Fred Carrier, sec'y, Farmers Co-op Ass'n.

Boyden, Ia.—We will repair our elvtr. and put in a new dump.—J. Pryde, mgr. Quaker Oats Co.

Williams, Ia.—We are out of the grain business and have dissolved partnership.—Austin & Hartwig.

Nevada, Ia.—I severed my connection with the Farmers Grain Co. Jan. 4.—O. K. Morrison, formerly mgr.

Independence, Ia.—I have sold my elvtr. to the Farmers Co-op Co. and it is in possession.—C. H. O'Neill.

Wayne, Ia.—L. C. Butterfield has been elected temporary sec'y of the recently organized Farmers Co-op. Co.

Galva, Ia.—L. H. Adams, formerly mgr. for J. B. Adams at Sac City, has been transferred to the Adams Elvtr. here.

Klemme, Ia.—We bot the Hocum Elvtr. but will not take possession before May 1.—J. E. Arnold, sec'y Farmers Co-op. Grain Co.

Atalissa, Ia.—The Merchants Elvtr. Co., of Davenport, has completed its elvtr. at this station. A feed mill will be built in the spring.

Ledyard, Ia.—The recently organized Farmer Elvtr. Co. is now operating the elvtr. of the Wheeler Grain Co. with A. J. Galagan as mgr.

Rolfe, Ia.—Earl Ferguson has succeeded Frank Fitzgerald as mgr. for the Rolfe Grain & Milling Co. Mr. Fitzgerald has resigned to go on the road.

Boyden, Ia.—Jack Pryde has succeeded me as mgr. for the Quaker Oats Co. at this point.—W. I. Miller, now mgr. for Farmers Co-op. Produce Co., at Doon.

Joice, Ia.—Louis Christians n, formerly mgr. for the Independent Grain & Lumber Co. here, has been transferred by the company to its elvtr. at Parkersburg.

Hartley, Ia.—Manuel Strom, formerly mgr. for the Taylor & Bournique Co. at Des Moines, is now mgr. for the line of elvtrs. of the Independent Elvtr. Co., with headquarters here.

Jolley, Ia.—The new concrete elvtr. of the Farmers Elvtr. Co. has been completed and the machinery is being installed. It has a capacity of 30,000 bus. and replaces the one burned Jan. 6 of last year.

Parkersburg, Ia.—L. Christiansen, formerly manager for the Independent Grain & Lumber Co. at Joice, has been transferred to the company's elvtr. here to succeed C. A. Smith, who has resigned as mgr.

Sioux City, Ia.—The firm of J. J. Mullaney & Son is strictly a commission firm and its business is handled absolutely separate from the country elvtr. business of J. J. Mullaney.—J. C. Mullaney, J. J. Mullaney & Son.

Des Moines, Ia.—The membership of S. E. Squires has been transferred to J. D. Kent, and Mr. Kent's membership which he held when connected with the Taylor & Patton Grain Co. has been transferred to T. J. Patton of that firm.

Sioux City, Ia.—The 1,000,000-bu. concrete elvtr. of the Farmers Terminal Co. is now under construction. Horner & Wyatt, formerly known as the Sherman Engineering Co., drew the plans. The house will be operated by electricity and will have a composite roof. The plant is about a third completed.

Gifford, Ia.—The fire in my elvtr. here is supposed to have started from a defective flue. The loss on the elvtr. amounted to \$3,500 and the insurance to \$2,000. I had 2,500 bus. of oats, 500 bus. of wheat and 50 bus. of corn. There was \$2,000 insurance on grain. Do not know just what kind of an elvtr. I will build but am figuring on a fire-proof one.—J. F. Weaver.

Des Moines, Ia.—A. McAarty and Frank Hall have organized the grain and commission firm of McAarty & Hall with offices in the Hubbell Building. Mr. McAarty was formerly mgr. for W. H. Perrine & Co. here and for 15 years has been on the road in the grain business. Mr. Hall succeeded Gene Squires as mgr. for the Des Moines Elvtr. & Grain Co. about a year ago. He has been a grain man for 20 years, starting with Chas. Counselman & Co., here. Later he was with the Cavers Elvtr. Co. and the Crowell Elvtr. Co. at Omaha.

Coon Rapids, Ia.—To a firm at Fort Dodge, Ia., we sold two cars of corn loaded track Coon Rapids. When I made billing the agent informed me that there was an embargo on and we could not bill that way. After holding the two cars for 7 days I called the firm to whom I had sold the corn and told them that I would not hold the corn any longer, and sold them the same two cars to go to Des Moines. Instead of canceling the sale they left it open, and when corn was \$2 or better in St. Louis they claim to have bought it in some 30 days later. I claim they had nothing on us and I refused to arbitrate. This will explain why we were expelled from the Western Grain Dealers Ass'n.—R. L. Wood, mgr. Coon Rapids Grain Co.

Doon, Ia.—I am still in the grain business but am now mgr. for the Farmers' Co-op. Produce Co. I came here Aug. 1, but was taken ill and confined to my bed for some time. Since I recovered I have been on the job.—W. I. Miller, formerly mgr. for the Quaker Oats Co., Boyden.

Morning Sun, Ia.—John A. Reid is remodeling his elvtr. New machinery, including an attrition mill and motors, is being installed. The Newell Constr. & Machinery Co. has the contract. Mr. Reid was reported as having an elvtr. at Morning Side, Ia., which was an error.

KANSAS

Kismet, Kan.—The Moore Grain Co. has succeeded the Reno Grain Co.

Leoti, Kan.—The Equity Co-op. Mill & Elvtr. Co. has succeeded the Leoti Mill & Elvtr. Co.

Jetmore, Kan.—J. A. McDowell is now mgr. for the C. C. Isely Lumber Co. at this point.

Oberlin, Kan.—Chas. E. Plach, formerly agt. for the Stinson Grain Co., has left the city.—K. B.

Salina, Kan.—L. O. Barber has been elected a director of the Board of Trade to succeed A. D. Wickham.

Bunker Hill, Kan.—E. E. French, of Black Wolf, is now mgr. of the Farmers Elvtr. Co. of this city.

Grant (Vesper p. o.), Kan.—I have bot full interest in the elvtr. of Peterson Bros.—N. Peter Peterson.

Ellis, Kan.—The elvtr. of the Golden Belt Elvtr. Co. has been thoroughly overhauled by R. L. Dowdell, who has the contract.

Topeka, Kan.—The United Elvtr. Co. will install several Fairbanks Automatic Scales in its elvtrs. R. L. Dowdall has the contract.

Bird City, Kan.—The elvtr. of the Equity Co. has been remodeled and Trapp Dump installed by R. L. Dowdall, who had the contract.

Garnett, Kan.—W. O. Decker is building a large warehouse & feed room. He is contemplating turning his mill into a grain elvtr.

St. John, Kan.—The Farmers Union, of Stafford County, has bot 2 elvtrs. here, one of them being the house of the Farmers Grain Co.

Ottawa, Kan.—The Ross Milling Co. has completed a 100,000-bu. concrete elvtr. operated by electricity. Horner & Wyatt drew the plans.

St. Francis, Kan.—The St. Francis Equity Co. has remodeled its elvtr. and installed Trapp Dump and 10-ton Fairbanks Scale. R. L. Dowdall did the work.

Sec'y E. J. Smiley of the Kansas Grain Dealers Ass'n has announced that the next annual meeting of the ass'n will be held in Kansas City, Mo., the last week in May.

Atwood, Kan.—The elvtr. of the Atwood Equity Exchange has been remodeled and a Trapp dump and Fairbanks Scale installed. R. L. Dowdall had the contract.

Wathena, Kan.—The Farmers Grain Co. and the Farmers Lumber Co. have been consolidated and will operate as the Farmers Grain & Lbr. Co. with a capital stock of \$30,000. F. C. Foley is sec'y-mgr.

Rosedale, Kan.—The Kaul Milling Co. has completed a 150,000-bu. elvtr. of reinforced concrete with a composite roof. It is operated by electricity and the plans were drawn by Horner & Wyatt.

Thayer, Kan.—The Associated Mill & Elvtr. Co., of Kansas City, Mo., has completed its 10,000-bu. concrete elvtr. It has a composite roof and is built of concrete. Horner & Wyatt were the engineers.

Garnett, Kan.—Work on the new concrete mill and elvtr. of the Associated Mill & Elvtr. Co. here has been postponed. The walls have not been started yet, but the foundation is partly in.—J. McClune.

Winfield, Kan.—Jan. 1st The John Hayes Grain Co. of this city was consolidated with the John Hays Grain Co. at Wichita, with offices in the Board of Trade Building there.—P. M. Morton, mgr. John Hays Grain Co.

Eskridge, Kan.—The United Elvtrs. Co. has a new 11,000-bu. studded elvtr. here. It is covered and roofed with galvanized iron, and is equipped with gas engine and has rope transmission. R. L. Dowdall had the contract.

Atwood, Kan.—C. W. Miner has completed a 20,000-bu. studded elvtr. with roof and sides covered with galvanized iron. It is operated by electricity and is equipped with Trapp Dump and 10-ton truck scale. R. L. Dowdall did the work.

Woodruff, Kan.—The Phillips County Union will build a 20,000-bu. elvtr. as soon as the weather permits. R. L. Dowdall has the contract. It will be of studded construction and will be equipped with a 15 h.p. oil engine, truck dump, sheller and cleaner.

Concordia, Kan.—This office will be maintained as a purchasing point for the Simonds Shields Lonsdale Gr. Co., Kansas City, Mo. We will operate no elvtr. here and at the present time we contemplate keeping an office here for at least 18 months and should conditions warrant we will keep one here permanently. I do not contemplate starting in the grain business myself either here at Concordia or at any other point at the present time.—B. J. O'Dowd, Simonds Shields Lonsdale Grain Co.

Russell (Homer p. o.), Kan.—We nearly lost our elvtr. New Year's morning. About 4:30 a. m. I saw an empty car standing near a loaded car which was just under the elvtr, spout, ablaze and the fire had communicated to a pile of grain doors. With the help of a few neighbors, the burning car was pushed down the line where it did not endanger the elvtr. and the blaze in the pile of doors was extinguished by pails of salt water brot from the elvtr. We saw a colored "bo" around the night before and believe he was responsible for the blaze.—Pat Crowe, mgr. for the Homer Elvtr. Co.

Salina, Kan.—Effective Jan. 1, 1921, the Parks-Richter Grain Co. will be dissolved, both members of the present partnership starting in active business for themselves in Salina on that date under the firm names of "Parks Grain Co." and "Richter Grain Co." The unfinished business such as the closing up of contracts and the rendering of returns, will be under the direct supervision of both Mr. Parks and Mr. Richter until such time as everything is cleaned up. The Parks-Richter Grain Co. has enjoyed a very pleasant and profitable career during its six months' activities and is duly appreciative of the friends made among the trade during this time.—Parks-Richter Grain Co., J. P. Parks.

Kansas City, Kan.—J. S. Hart, chief grain inspector for Kansas, will present a number of suggestions for changes in state inspection and weighing laws to the next session of legislature. Some of the suggestions follow: A new public warehouse law, enabling country elvtrs. to store grain and issue warehouse receipts as the terminal elvtrs. do now; more rigid laws for the weighing of all grains, at both private and public warehouses, virtually placing it all under the supervision of the state inspection department; any alterations of official certificates for the purpose of fraud punishable by a severe penalty; no grain shall be subjected to a blower, cleaner, suction fan or other device between the time it is unloaded and the time it is weighed; permission for the railroads to haul a test car and attendant scale inspector free of charge, which would allow the state department to buy a test car and test all scales in the state used for official weighing; all scales to be equipped with type-registering beams so that punched tickets can be used; all hopper scales to be required to have a solid head so that grain may run direct from sink to scale, or, if turnhead is used, the same must be locked or sealed while grain is being weighed.

WICHITA LETTER.

The Red Star Milling Co. has completed a 300,000-bu. concrete elvtr. equipped with electric power. Horner & Wyatt were the engineers.

The John Hays Grain Co. of Winfield has been consolidated with the same company at this market. Offices are in the Board of Trade Building.

Wichita, Kan.—Mrs. J. R. Harrold, wife of the mgr. of the grain department of the Red Star Mill & Elvtr. Co., died recently, 3 days after the death of her infant child. She is survived by her husband and a daughter.

Wichita, Kan.—I. H. Blood of the Blood & Pickerill Grain Co. wears a broad smile these days and passes cigars without a murmur. A new baby daughter at his house is the reason.

KENTUCKY

Lexington, Ky.—Fayette Coal, Grain & Feed Co. has increased its capital stock from \$10,000 to \$50,000.

MARYLAND

BALTIMORE LETTER.

Orlando L. Smith has applied for membership in the Chamber of Commerce.

New members of the Chamber of Commerce are L. C. Isbister, Wm. Winchester, J. N. McCosh, W. A. Lamson, and Malcolm Grant.

Theo. Carstens, in charge of the office of the Taylor & Bournique Co. of Milwaukee, has permanently closed his office and returned to headquarters.

The following memberships have been posted for transfer: Clinton O. Richardson, Rufus E. McCosh, Wm. E. House, Howell C. Brown and Harry B. Watson.

The annual election of the Chamber of Commerce will be held Jan. 31. At present the only suggestion of a nominee for the presidency is Geo. S. Jackson of Barnes, Jackson & Co., Inc.

John W. Snyder, pres. of Hammond, Snyder & Co., recently celebrated his 72d birthday, on 'change. He is still active in the trade and was congratulated by his many friends and associates in grain circles.

MICHIGAN

Pewamo, Mich.—The Ionia Farm Buro has bot the elvtr. at this station.

Fowler, Mich.—D. G. Dakin is now mgr. for the Farmers Co-op. Elvtr. Co.

Lansing, Mich.—The Michigan State Millers Ass'n will meet here Jan. 26 at the Downey Hotel.

Jones, Mich.—My husband died Nov. 21.—Mrs. C. A. King. (Mr. King had an elvtr. on the M. C. R. R.)

Mesick, Mich.—No changes in the grain trade will take place here that we know of.—J. J. Cowin, Mesick Grain Co.

Grand Rapids, Mich.—We are in the hands of a receiver temporarily.—W. L. Gibbons, West Michigan Jobbers, Inc., H. W. Runciman, Receiver.

Kalamazoo, Mich.—If we can buy right, we will not build an elvtr. here. Will do nothing before Feb. 1.—C. S. Bender, sec'y, Kalamazoo County Farm Buro.

Manton, Mich.—No elevtrs. here have been sold to the farmers. They do not seem to know what they want to do and cannot agree.—Manton Produce Co.

Portland, Mich.—The Portland Unit of the Ionia County Farm Buro has bot the elvtr. of the Farmers Elvtr. Co. for \$10,000 and the interests of the Portland Co-op. Ass'n for \$5,000.

Detroit, Mich.—The midwinter meeting of the Michigan Bean Jobbers Ass'n will be held at the Tuller Hotel, Detroit, Wednesday, Feb. 9, the morning session beginning at 10 a. m.—F. B. Drees, sec'y, Lansing.

Ypsilanti, Mich.—Ypsilanti Farm Buro Assn. has completed a 25,000-bu. concrete elvtr. and brick and concrete warehouse. Both have concrete roofs and are operated by electric power. Ballinger & McAllister had the contract.

Birch Run, Mich.—Chas. Wolohan, Inc., is the name of the new stock company formed from the merger of the elvtr. and farm interests of Mr. Wolohan. The capital stock is \$300,000.00. Officers and directors of the new organization: Chas. Wolohan, pres.; S. O. Downer, vice-pres.; E. E. Hadsall, secy.; Chas. P. Walsh, treas. Directors, Chas. Wolohan, S. O. Downer, C. C. McLean, Mark T. Walsh, and J. S. McMullen.—S. O. Downer.

MINNESOTA

Duluth, Minn.—The W. S. Moore Grain Co. has increased its capital stock to \$500,000.

Predmore (Eyota p. o.), Minn.—We have sold our elvtr. here to the Northern Field Seed Co. and are now located at Lime Springs, Ia.—Allen & Son.

WILKES & HETTELSATER

INDUSTRIAL ENGINEERS

Flour Mills
Grain Elevators

Appraisals and Reports
Plans and Specifications

Mutual Bldg., Kansas City, Mo.

Benoit, Minn.—The Monarch Elevtr. Co. has completed a 23,000-bu. cribbed elevtr. with wood siding and cedar shingles. It is operated by gasoline power. C. E. Bird & Co. has the contract.

Welcome, Minn.—The Rippe Mill & Elevtr. Co. has a new 20,000-bu. cribbed elevtr. covered with wood siding and cedar shingles which is operated by gasoline power. C. E. Bird & Co. had the contract.

Vawter, Minn.—The cribbed elevtr. of P. L. B. Popplestone has been completed. It has a capacity of 20,000 bus. and is covered with wood siding. It has cedar shingles and is operated by gasoline power. C. E. Bird & Co. did the work.

Cokato, Minn.—The Equity Co-op. Exchange has bot the elevtr. of the Osborne-McMillan Elevtr. Co. and are now in possession. This firm with the Osceola Mill & Elevtr. Co. and the Farmers Elevtr. Co. operate the 3 elevtrs. here.—Farmers Grain Co.

Red Lake Falls, Minn.—The Farmers Produce Exchange has been incorporated to buy and sell grain, farm products, etc. The new company has taken a lease on the warehouse of the Duluth Brewery Co. and will make other arrangements for conducting business later.

Altura, Minn.—Our elevtr. was completely destroyed by fire, Dec. 28. We do not know how the fire started as the only fire near it was in the stove in the office attached to the elevtr. The loss is partially covered by insurance.—E. Ohmen, mgr., Kimmel Grain Co. The loss amounted to \$10,000. This is 3'd elevtr. burned here in last 15 years.

MINNEAPOLIS LETTER.

The Cargill Elevtr. Co. has increased its capital stock from \$200,000 to \$600,000.

John Cassleman has resigned as sales mgr. of the American Barley Co. and has gone to Chicago where he will work for several cereal companies.

The Russell Miller Milling Co. has made improvements in its plant to the amount of \$85,000. An addition to the boiler house and to the warehouse is now under construction by the B. H. Stahr Co.

Chas. L. Bostwick, formerly ass't to Frank L. Crosby, vice-pres. of the U. S. Grain Corporation in this city, has engaged in the grain accounting business for himself. He was for a time with the Ladish Milling Co.

Todd W. Lewis of Chas. E. Lewis & Co. celebrated his 40th birthday on New Year's Day. He entered the grain brokerage business 23 years ago, in 1898, with his uncle, Chas. E. Lewis, and is now a member of the firm.

E. R. Barber, Sr., pres. and treas. of the Barber Milling Co., died Dec. 29. He had been identified with the grain and milling business for 43 years, starting with the Cataract Mill pneumonia. E. R. Barber, Jr. has succeeded his father as pres. of the Company.

The Soo Elevtr., operated by the Bartlett-Frazier Co., was threatened by fire recently when a blaze was discovered in the basement. The resultant damage amounted to about \$1,000, the blaze being quickly extinguished before it reached the bins or upper floors.

G. B. Gunderson, pres. and treas. of the Minnesota Grain Co., died Dec. 23 on the eve of his 60th birthday. He came to Minneapolis in 1886 and had lived here ever since. He organized the Minnesota Grain Co. in 1890 and for the last 30 years had been active in the trade. He had been a member of the Chamber of Commerce for many years. He is survived by 5 children, 3 sons, Charles, Walter and Herbert, being members of their father's company. M. F. Gunderson, a brother, is in the grain and milling business at Kenyon.

Another well known grain man has been called from the ranks. Edward M. Osborne, vice-president of the Osborne-McMillan Elevtr. Co., died Dec. 23 after a week's illness. He was one of the first members of the Chamber of Commerce and a pioneer grain man of the city. In 1887 Mr. Osborne and J. D. McMillan, pres. of the above company, came to this city and started in the grain business and in 1891 the present firm was organized and has been in operation here for 30 years. Mr. Osborne was 70 years old and is survived by two sons. Members of the Chamber of Commerce were keenly grieved to learn of the deaths of two of its oldest members on the same day.

MISSOURI

Jonesburg, Mo.—We are installing a new truck and wagon dump.—W. P. Crump, mgr., J. F. Ahman.

Valley Park, Mo.—Valley Park Farmers Ass'n incorporated for \$50,000 to build an elevtr. and warehouse.

Chillicothe, Mo.—We have just completed a new implement warehouse here, 60x100 ft.—Scurby Bros Grain & Imp. Co.

Moberly, Mo.—The McAfee Mill & Commission Co., whose warehouse was destroyed by fire last August expect to rebuild in the spring.

Springfield, Mo.—The Eisemayer Milling Co. has completed a 100,000-bu. reinforced concrete addition to its elevtr. The Southwestern Engineering Co. has the contract.

Elberly, Mo.—We are just completing a new cob burner. Will shell corn in transit. We have also added machinery as a side line.—M. W. Henry, mgr. Farmers Co-op. Elevtr. Co.

Plattsburg, Mo.—Geo. A. Campbell bot the coal business formerly operated in connection with the Davis Mfg. Co. at this point, Charles Davis retaining the milling end of the business.

Palemon, Mo.—The Farmers Grain & Supply Co. of Carthage has increased its capital stock to \$50,000 and has bot the elevtr. here. Cecil Wayland is mgr. of the 3 houses of the company.

Montgomery City, Mo.—The Prairie Mfg. Co. here recently completed a new office and installed new scales. It also built a warehouse last spring for feed, the capacity being about 4 carloads.

O'Fallon, Mo.—We have changed to the co-op. plan and have increased our capital stock to \$40,000 but will not change the name of the company.—Isaac Madding, pres. Farmers Elevtr. Co.

Wentzville, Mo.—We have recently installed a 25 h. p. kerosine engine and blower for loading, also Fairbanks Hopper Scale and 10-ton Fairbanks Dump Scale.—Wentzville Farmers Club, Ed. Kohn, mgr.

Mt. Vernon, Mo.—The Holland-O'Neal Milling Co. has completed a 25,000-bu. reinforced concrete elevtr., made up in part of small bins for tempering wheat and the rest for storing corn. The Southwestern Engineering Co. had the contract.

Springfield, Mo.—The Meyer Milling Co. has just completed a 20,000-bu. elevtr. containing small bins for tempering wheat. A reinforced concrete house for cleaning machinery was also completed. The Southwestern Engineering Co. did the work.

Everton, Mo.—The stock in my plant burned Dec. 20, amounted to \$8,000 and the insurance to \$6,000. The insurance on the mill and elevtr. was \$15,000 and the loss \$30,000 at least. It is a great loss to me.—C. A. Messer, prop. Everton Roller Mill & Elevtr.

Carrollton, Mo.—J. B. Beams is now mgr. for R. V. Seward & Co. Mr. Beams succeeded C. Wayland on Dec. 1, 1920, the latter having succeeded R. O. Jay as supt. of the Farmer Grain & Supply Co. of this place. Mr. Jones is no longer connected with the grain business.

Fortescue, Mo.—I have resigned as mgr. for the Farmers Elevtr. & Milling Co. I have been in the grain business for 26 years. I will buy grain just as soon as scales can be put in. May be obliged to use the shovel for a time but myself and others will build an elevtr. soon. Will also handle coal.—J. W. Hill.

Charleston, Mo.—We have sold our line of elevtrs. with the exception of the elevtr. here to the Mississippi County Elevtr. Co. The new company is now in possession. It will also operate the elevtr. of the Hutson Grain Co. here, having recently bot it but we will operate our own mill and elevtr. in this city.—Charleston Milling Co.

Wentzville, Mo.—Koenig, Bueschan & Koenig and the Kanenbrock Milling Co. consolidated under the name of the Wentzville Grain Co. but that company is since out of business and the consolidation broken. The Kanenbrock Milling Co. is handling grain while the other company now operates a store. The Wentzville Merc. Co. has no warehouse, operating a grocery store only.

Jonesburg, Mo.—The Farmers Elev. Co. has recently completed a reinforced concrete elevtr. It is equipped with Richardson Auto Scale, Trapp, Dump, and Invincible Cleaner. Has one leg for elevating the grain, and 6 square bins for storage. Is 78 ft. high. The company also has a warehouse 20x64 ft., with complete iron sides and roof. The elevtr. was built by Burrell Engineering & Constr. Co. J. A. Mills is the mgr.

Martinsburg, Mo.—The new elevtr. of the Farmers Elevtr. Co. will be completed in a few days. It is of reinforced concrete construction and has a capacity of 23,000 bus., has motor and oil power and two legs. A grist mill will be operated in connection with the elevtr. The house is built on the site of the elevtr. of J. Sandboethe which burned in Sept., 1919. Mr. Sandboethe is now mgr. for the farmers' company.

Montgomery City, Mo.—The new reinforced concrete elevtr. of the Producers Grain Co. has been completed. It is equipped with up-to-date machinery including truck dump, cleaner, automatic scale and one leg, and is operated by electricity. The plant consists of 8 tanks and 2 corrugated iron warehouses. The R. C. Stone Engineering Co. were the contractors. C. E. Vandever, who was formerly in the grain business here, is now mgr., succeeding P. K. Wagner who is out of the grain business altogether.

Cameron, Mo.—The Cameron Roller Mills Co., whose building and machinery were partially destroyed by fire, Sept. 10, 1920, the loss amounting to \$5,500, is planning on soon remodeling and installing new wheat machinery, in addition to repairing the wheat machinery which was damaged by the fire. No wheat has been milled since the fire, but with repairs and improvement will be ready to resume operations when the new crop comes in. While the corn machinery was also damaged, this was immediately repaired and operations in that department were only suspended for a short time.

KANSAS CITY LETTER.

Employees of the Norris Grain Co. of this city received 10% of their yearly salaries for a Christmas gift from the firm.

The Midland Milling Co. has completed a 250,000-bu. concrete elevtr. with a composite roof, operated by electricity. Horner & Wyatt drew the plans.

C. W. Lonsdale and E. O. Bragg were elected as directors of the Clearing House for 2 years and W. C. Goffe for 1 year at the recent annual election held Jan. 4.

Geo. H. Davis, pres. of the Ernst-Davis Grain Co., has bot a 160-acre farm just across the line in Kansas and will establish his summer home there. The price is reported to have been \$40,000.

D. F. Piazek, formerly vice-pres. of the U. S. Grain Corporation at this market, has formed a partnership with Julius Barnes, of Duluth, former pres. of the corporation, and will engage in a general grain business at this market with special reference to exporting thru the Gulf ports. Mr. Piazek will be in charge of the office here.

The annual election of the Board of Trade was held Jan. 4 with the following results: B. L. Hargis, pres.; James N. Russell, 1st vice-pres.; Harry J. Smith, 2nd vice-pres.; directors: E. O. Bragg, Fred B. Godfrey, Fred C. Hoese, William B. Lathrop, W. J. Mensendieck and Harold F. Spencer; arbitration committee: J. J. Kraetle, R. A. Jeanneret, F. W. Lake, F. L. Bedell, W. H. Marshall.

ST. JOSEPH LETTER.

The J. L. Frederick Commission Co. has discontinued its St. Louis office.

We are now open for business in our new quarters in the Corby-Forssee Building.—Louth Grain & Hay Co.

Amendments to the Constitution, Rules and Regulations of the St. Joseph Grain Exchange were passed January 4th, 1921, providing for the bonding of buyers and sellers of grain, or in lieu thereof, seller may require an advance of ninety-five per cent of the value of the grain purchased, with readjustment upon St. Joseph official weights and reinspection as provided.

Election officers of the St. Joseph Grain Exchange for the year 1921 took place Tuesday, January 4th, 1921. C. L. Scholl was elected pres. and Chas. A. Geiger vice-pres. M. C. Bruce, H. H. Savage, W. M. Huff, Jas. F. Herries, and G. F. Hiltz were elected to the directory for a term of two years. J. M. Thomas was elected for a term of one year. Installation of the new Board of Directors and officers will occur Tuesday, January 11th, at which time there will be a meeting of the membership.

ST. LOUIS LETTER.

The Veninga-Smith Grain Co. is out of business at this market.

Interest on advances for the month of January has been fixed at 7% by the Merchants Exchange.

E. E. Reeves has been appointed publicity mgr. of the Merchants Exchange and is now "on the job."

The St. Louis Grain Club will hold its annual meeting Jan. 11 at the Statler Hotel, preceding the business by a dinner.

The annual dues of the Merchants Exchange have been fixed at \$100 and transfer fees will remain at \$500. The total membership Jan. 1 was 840.

A. C. Carpenter has applied for membership in the Merchants Exchange on transfer from H. H. Allen, and John W. Edelman on transfer from H. J. Diffenbaugh.

The J. L. Frederick Commission Co., of St. Joseph, has closed its office at this market. Roy Allison, floor representative for it, will enter the business as an independent trader.

John W. Edelman will have charge of the option dept. of the Holland-Harris Grain & Milling Co. and will represent the company in the pit. He has applied for membership in the exchange.

Eleven more memberships have been tendered the directors of the Merchants Exchange, making a total of 22 certificates redeemed for \$1,000 apiece this year. The memberships of E. G. Rall and Fred S. Josties are among the latest tendered.

W. J. Edwards, who was chosen for 2d vice-pres. of the exchange, was a member of the Board of Directors. He came to St. Louis about 20 years ago. He became associated with Bert H. Lang, and on the latter's appointment on the U. S. Grain Corporation, he took over the business of the company, which, under the name of the W. J. Edwards & Co., he still conducts, specializing in buying cash grain on commission.

George F. Powell, who was elected first vice-pres. at the recent election was, the second vice-pres. last year. He was urged to run for the presidency, but declined. He is a hustler, who has been in the grain business in St. Louis since 1884, when he went to work for Connor Bros. He became a partner in that firm in 1894, where he built up a large business in corn for the Cuban and Mexican trade. In 1910 with John J. O'Rourke, he organized the Powell & O'Rourke Grain Co., which took over the Brooklyn Street Elvtr. and installed up-to-date drying facilities for handling their export trade in corn. Mr. Powell has been honored with all of the offices in the gift of the Exchange, with the exception of the Presidency, which he refused.

The annual election of the Merchants Exchange was held Jan. 4 and the following were elected, Nat L. Moffitt, pres.; George F. Powell, first vice-pres.; W. J. Edwards, 2d vice-pres., and the following directors: Charles L. Niemeier, Woodson K. Woods, Edwin K. Stanard, M. R. Parrott, and Henry A. Diamant. The com'te of Appeal is composed of W. T. Brooking, J. H. Caldwell, Wilbur B. Christian, R. R. De Armond, Arden L. Gray, William E. Henry Maxwell Kennedy, Joseph Leipman, B. J. McCauley, Herman Von Rump, Louis F. Schultz, and P. S. Wilson. A. E. Burnet, J. C. Burks, J. A. Connor, J. E. Dixon, J. T. Newell, Aderton, Samuel, F. W. Seele, H. E. Theiss, W. H. Toberman and J. H. Watson compose the com'te of arbitration. The directors are elected to serve for two years, and the others for only one year. The new officers will meet Tuesday, Jan. 11, to organize.

MONTANA

Ryegate, Mont.—C. B. Smith is our mgr. at this station.—C. B. Smith.

Cleiv, Mont.—Olaf E. Tjeld is now agt. for us here.—Montana Elvtr. Co.

Twodot, Mont.—I am mgr. for the Montana Elvtr. Co. here.—H. L. Teeter.

Hedgesville, Mont.—W. H. Pierce is our mgr. at present.—Farmers Grain Co.

Sun River, Mont.—C. A. Bull is agt. for our company here.—State Elvtr. Co.

Havre, Mont.—Orril Stromberg is now mgr. for us here.—H. Earl Clack Co.

Tunis, Mont.—Arthur Brown is our mgr. here now.—Greeley-Schmidt Elvtr. Co.

Great Falls, Mont.—Roy T. Pound is our mgr. here.—Rocky Mountain Elvtr. Co.

Windham, Mont.—The Farmers Equity Elvtr. Co. has filed a notice of dissolution.

Wilsall, Mont.—We are installing a feed grinding plant.—Farmers Exchange.

Yegan (Billings R. D.), Mont.—F. V. Clark is our mgr. here.—Occident Elvtr. Co.

Rosebud, Mont.—G. W. Fliesbach is now mgr. for our company.—Rosebud Merc. Co.

Erie, Mont.—We are out of business for a time.—J. O. V. Wise, for Wise Elvtr. Co.

Brady, Mont.—C. A. Leighton is agt. for the Gallatin Valley Milling Co.—Lewis Grain Co.

Culbertson, Mont.—The mill of C. S. Wedge & Son is closed temporarily.—Farmers Elvtr. Co.

Laredo (Box Elder p. o.), Mont.—S. P. Cowger is our mgr. here.—H. Earl Clack Co., Havre.

Chester, Mont.—E. Hill is agt. for the St. Anthony & Dakota Elvtr. Co. here.—Chester Grain Co.

Twodot, Mont.—We have succeeded the Equity Co-op. Ass'n here.—Harry Combs, mgr. Farmers Elvtr. Co.

Fergus, Mont.—The Western Lumber & Grain Co. was consolidated with the Montana Elvtr. Co. some time ago.

Hardin, Mont.—The Montana Grain Growers Ass'n has succeeded the Farmers Union Ass'n.—Occident Elvtr. Co.

Scobey, Mont.—M. L. Buckland is now agt. for the International Elvtr. Co.—Scobey Grain Co., W. L. Lannon, mgr.

Marsh, Mont.—We are the only legitimate grain dealers here. W. F. Schultz is mgr.—Geo. C. Bagley Elvtr. Co.

Archer, Mont.—The elvtr. of the Farmers Elvtr. Co. burned recently with a loss of \$15,000. Insurance, \$10,000.

Plains, Mont.—We operate both elvtrs. here, having bot out Stanley Searce.—Plains Montana Mills, G. C. Gregory, supt.

Tiber, Mont.—Mail addressed to the Montana Emporium Co. is returned with the notation that the elvtr. is not open.

Ft. Benton, Mont.—The elvtr. of the Imperial Elvtr. Co. has been closed for the last 3 years.—Farmers Elvtr. & Trading Co.

Rapelje, Mont.—A. C. Brooks is mgr. for the McCaull-Webster Elvtr. Co. here.—Occident Elvtr. Co., A. W. Anderson, mgr.

Belt, Mont.—We bot the stock of the Wright brothers and Frank Wright will run the mill until May.—Farmers Mill & Elvtr. Co.

Ethridge, Mont.—Geo. A. Norman is owner and mgr. of an elvtr. here. Oscar Vanden is our mgr. here.—International Elvtr. Co.

Belfry, Mont.—The Clarks Fork Trading Co. is out of business here. Martin Rauch is agt. for the Occident Elvtr. Co. at this point.

Belmont, Mont.—Wm. Olsen is mgr. for the Farmers Elvtr. Co. and C. A. Gelliland for our company.—Rocky Mountain Elvtr. Co.

Valier, Mont.—T. Ingham is now mgr. for the Gallatin Valley Milling Co. and A. Erwin for our company.—Montana Central Elvtr. Co.

Rosfork, Mont.—Anton Dusek is mgr. for the Equity Co-op. Ass'n and E. E. Martin is agt. for our company.—Rocky Mountain Elvtr. Co.

Burnham, Mont.—Both elvtrs. at this station are closed. We own one and the International Elvtr. Co. the other.—H. Earl Clack Co., Havre.

Dover, Mont.—A. L. Kolar is now mgr. for the Rocky Mountain Elvtr. Co. and C. H. Crow for our company.—Montana Central Elvtr. Co.

Galata, Mont.—The elvtr. of the Montana Emporium Elvtr. Co. at this station has been closed.—F. D. Duffy, mgr. International Elvtr. Co.

Nibbe, Mont.—Thos. M. Kehoe is pres. and F. E. Robertson mgr. of our company. We will install a cleaner and grinder later.—Midland Elvtr. Co.

Winnett, Mont.—We have succeeded the Western Lbr. & Grain Co. T. E. Hegna, Jr., is mgr. for T. E. Hegna.—C. W. Conrad, mgr. for Montana Elvtr. Co.

Flaxville, Mont.—H. M. Johnson and C. O. Odegard are out of the grain business at this station. Gilbert Overland is our agt. here.—Winter-Truesdale-Ames Co.

Kremlin, Mont.—B. Allison is mgr. for the H. Earl Clack Co., A. N. Hager for the St. Anthony & Dakota Elvtr. Co., and J. Larson for us.—Equity Co-op. Ass'n.

Big Sandy, Mont.—A. A. Delger is now agt. for the Montana Elvtr. Co. here, F. A. Daggett for the Farmers Produce Co. and E. G. Hansen for us.—H. Earl Clack Co.

Dunkirk, Mont.—Mail addressed to the St. Anthony & Dakota Elvtr. Co. and the Montana Grain Growers Ass'n at this station is returned marked "Out of business here."

Lohman, Mont.—The elvtrs. of the H. Earl Clack Co. and A. S. Lohman are closed. We operate the only elvtr. here at present.—E. W. Jones, mgr. Milk River Elvtr. Co.

Red Lodge, Mont.—Draper Bros are not in business here and we are the only regular grain dealers. Some scoop shoveling.—A. J. Hole, mgr. Treasure State Grain Co.

Absorakee, Mont.—We have the only elvtr. at this station. The plant of F. C. Robertson burned last fall and he is out of business.—Chas. A. Morey, mgr. United Elvtrs. Co.

Dutton, Mont.—T. J. Cheetman is now agt. for the Farmers Elvtr. Co., W. W. Peterson for the State Elvtr. Co., and J. H. Gibbs for our company.—Dutton Equity Co-op. Ass'n.

Square Butte, Mont.—A. Anderson is now mgr. for the Montana Elvtr. Co. and Wm. Stapleton mgr. for the Gallatin Valley Milling Co.—Chas. Krull, mgr. McLean Elvtr. Co.

Willow Creek, Mont.—The Montana Grain Growers, B. C. Beardsley, agt., has succeeded the Farmers Elvtr. Co. J. A. Price is our agt. here now.—Montana Central Elvtr. Co.

Kervin, Mont.—The Hallett & Carey Co. is operating the elvtr. of the Equity Elvtr. Ass'n under lease and it is the only elvtr. being operated here now. Harry E. Harte is mgr.

Shawmut, Mont.—We have bot the elvtr. of the Montana Equity Elvtr. Co. here and will improve it as well as install new machinery.—Thos. Dahl, mgr. Montana Grain Growers.

Saco, Mont.—The elvtr. of the Imperial Elvtr. Co. is closed. P. L. Peterson is mgr. for the St. Anthony & Dakota Elvtr. Co. and E. L. Dysdal for our company.—Saco Co-op. Ass'n.

Rudyard, Mont.—The elvtr. of the Equity Co-op. Ass'n burned down. H. H. Mills is now mgr. for the International Elvtr. Co.—W. H. Goozee, agt. St. Anthony & Dakota Elvtr. Co.

Fairfield, Mont.—We have leased our elvtr. to the Gallatin Valley Milling Co. and that company now operate two houses here. Leo McCaffery is agt.—Farmers Co-op. Ass'n, Inc.

Great Falls, Mont.—W. E. Gage, vice-pres. of the Northwestern Grain Dealers Ass'n, has succeeded Jared Watkins as pres. of the ass'n, Mr. Watkins becoming sec'y and succeeding W. M. Day.

Kolin, Mont.—We have succeeded the Equity Co-op. Ass'n here. Geo. Slick is mgr. for the Rocky Mountain Elvtr. Co. and W. W. White local mgr. for our company.—Montana Grain Growers.

Plentywood, Mont.—Will Milligin is mgr. for the International Elvtr. Co., G. L. Prochnow for the Farmers Progressive Co., and P. M. Zilbarth for our company.—Montana & Dakota Grain Co.

Homestead, Mont.—The elvtr. of the Montana & Dakota Grain Co. at this point is closed. Joe Bergman is mgr. for the Victoria Elvtr. Co. and I am mgr. for the Farmers Elvtr. Co.—J. C. Smith.

Bynum, Mont.—The elvtr. of the Rocky Mountain Elvtr. Co. at this station is closed. D. Cammeron is mgr. for the Gallatin Valley Milling Co. and I am mgr. for the Equity Co-op. Co.—M. E. Poyzer.

Big Timber, Mont.—The Montana Grain Growers Elvtr. Co. has succeeded the Montana Equity Elvtr. Co. Roy O. Travers is mgr. We have changed mgrs. E. A. Bieber is now our agt.—Powers Elvtr. Co.

Cascade, Mont.—O. M. Elton is now mgr. for the Cascade Co-op. Ass'n, G. E. Paulson, supt. for the State Elvtr., and Jantoft Nelson, mgr. for the grain department of our company.—Cascade Milling & Elvtr. Co.

Bowdoin, Mont.—The recently completed elvtr. of the Montana & Dakota Elvtr. Co. is covered with wood siding and has a cedar shingle roof. It is operated by gasoline power. C. E. Bird & Co. did the work.

Shelby, Mont.—Benjamin & Parker operated the elvtr. of the Equity Co-op. Ass'n under lease up to Jan. 1, 1921.—St. Anthony & Dakota Elvtr. Co., W. W. Sigler, mgr. (Douglas Parker is mgr. for Benjamin & Parker.)

Glasgow, Mont.—Fred R. Ernst is mgr. for the Glasgow Flour Mills Co., S. G. Murphy of the Montana & Dakota Grain Co., and L. Borgen of our company. The elvtr. of the Imperial Elvtr. Co. has been closed for the last 3 years.—Equity Co-op. Ass'n.

Highwood, Mont.—The Farmers Elvtr. Co. has succeeded the Equity Co-op. Ass'n and I am mgr. We did not sell the elvtrs. to the Greeley-Schmidt Elvtr. Co. I am also mgr. for that company.—O. A. Tschache.

Wolf Point, Mont.—We bot the elvtr. of the Winter-Truesdell-Ames Co. The Wolf Point mill, which has been closed for the last 3 years, will be opened under new management Jan. 1.—P. E. Dougherty, mgr. Wolf Point Grain Co.

Roundup, Mont.—R. E. Braithewaite is now mgr. for the Columbia Elvtr. Co., R. Hoettli for the Montana Elvtr. Co., Harry Wullenweber for the Montana Grain Growers Ass'n and I am mgr. for the Roundup Elvtr. Co.—H. A. Theda.

Richey, Mont.—The elvtr. of the Imperial Elvtr. Co. has been closed for the last 2 years. A. D. Floyd is now mgr. for the Farmers Co-op. Elvtr. Co., and Mark Roach for the Occident Elvtr. Co.—John Cowan, mgr. International Elvtr. Co.

Harlem, Mont.—Carl M. Dolvin is agt. for the Imperial Elvtr. Co., R. L. Barton for the Harlem Milling Co., and M. L. Johnson for our company. He is also our sec'y-treas.—Big Flat Elvtr. Co., formerly the Johnson-Reed-Ekegren Elvtr. Co.

Gilford, Mont.—Wm. Pennewell is mgr. for the Equity Co-op. Elvtr. Co., Geo. M. Foster for the St. Anthony & Dakota Elvtr. Co., and M. O. McConnell for our company. The elvtr. of the Imperial Elvtr. Co. is closed.—International Elvtr. Co.

Carter, Mont.—The Carter Farmers Elvtr. Co. has succeeded the Equity Co-op. Ass'n and Chas. Montgomery is mgr. I. S. McKinley is mgr. for the Rocky Mountain Elvtr. Co. and W. J. Graham is now our mgr. here.—Greeley-Schmidt Elvtr. Co.

Hobson, Mont.—We have succeeded the Farmers Equity Society. C. C. Roberts is mgr. Samuel Fairbanks is mgr. for the Judith Milling Co., H. F. Goodell for W. T. Goodell, and R. Dale Woods for the McCaull-Webster Elvtr. Co.—Equity Co-op. Ass'n.

Manhattan, Mont.—The regular grain dealers at this station are Gallatin Valley Milling Co., W. E. Parkins, agt.; Manhattan Malting Co., Harry Altenbrand, Jr., mgr., and our company, of which E. M. Wright is mgr. Scoopers are operating here.—State Milling Co.

Wolf Point, Mont.—O. Bridson is mgr. for the Equity Co-op. Ass'n, I. L. Saxon of the Montana & Dakota Elvtr. Co., and I am mgr. for the Imperial Elvtr. Co.—L. L. Jenkins. (The Imperial was owned by J. Lesterud who has sold it to B. Nelson and W. Rugg.)

Ulm, Mont.—The State Elvtr. Co. of Cascade has closed its elvtr. here for the season. The elvtr. is full of wheat for the Cascade Milling & Elvtr. Co. C. O. Kreider, formerly agt., is now mgr. for the Montana Central Elvtr. Co. at Charlo.—J. Watkins, Great Falls.

Charlo, Mont.—C. O. Krider, formerly mgr. for the State Elvtr. Co. at Ulm, which recently closed its elvtr. there for the season, is now mgr. for the Montana Central Elvtr. Co. here. The company will install a 15-h.p. Fairbanks Engine to replace the old one.—J. Watkins, Great Falls.

Stevensville, Mont.—H. V. Lockridge is mgr. for the Stevensville Feed Mill. Bill F. Borough is not in the grain business at all, being in the hardware and implement line. The Ravalli Flour & Cereal Mill Co. does not have a station at this point.—H. H. Duncan, mgr. Stevensville Flour Mill Co.

Valier, Mont.—Three granaries of about 3,000 bu. each, equipped with loading spouts, were built here last summer by different men and operated as Benson Bros. Co., Goff & Co., and Robert Adams. The cribs were put up because the elvtrs. were full and cars scarce.—Gallatin Valley Milling Co.

Benchland, Mont.—O. Sevier is agt. for the Rocky Mountain Elvtr. Co. here and H. Penhallurick is our mgr. at this point. The Farmers Grain Co. is known as the Benchland Co-op. Elvtr. Co. and it has leased its elvtr. to the Montana Elvtr. Co. J. Burgstrasser is the agt.—Montana Central Elvtr. Co.

Medicine Lake, Mont.—Ed Rankin is now mgr. for the International Elvtr. Co. Our elvtr. and that of the Farmers Elvtr. Co. are closed. I am now on my homestead near Culbertson.—Jas. Nelson, former mgr. for the Imperial Elvtr. Co. (Elvtrs. now operating at the station are Southall Co., Geo. Borley, agt., and the International Elvtr. Co. The Farmers Elvtr. Co. still operates its mill.)

Three Forks, Mont.—The Three Forks Mill & Elvtr. Co. bot the elvtr. of the H. Berg Grain Co. but is not running it now. I am now mgr. for the Three Valleys Co-op. Ass'n but the elvtr. is not open at present.—B. F. Autonsen. (T. I. and W. B. Veatch are props. of the Three Forks Mill & Elvtr. Co.)

Conrad, Mont.—P. J. Anderson is mgr. for the Farmers Exchange Elvtr. Co. L. L. Dean for the Equity Co-op. Elvtr. Co., and R. E. Powers for the Montana Central Elvtr. Co. The Conrad Grain Co. and our company have recently installed motors in the elvtrs.—R. R. Corry, agt. Greeley-Schmidt Elvtr. Co.

Whitetail, Mont.—The Occident Elvtr. Co. has remodeled its elvtr. here and installed a manlift and a direct spout. All of the spouting in the elvtr. has been replaced by new. The company has also built a new flour and feed warehouse and handles both lines.—El. A. Truesdell, agt. Montana & Dakota Grain Co.

Wibaux, Mont.—The elvtr. of the Northside Elvtr. Co. has been closed this year and that of the Grain Growers Co-op. Elvtr. Co. for the last two. H. M. Cummings is now mgr. for the Wibaux Co-op. Elvtr. Co., E. A. Armentrout for the Occident Elvtr. Co., and J. P. Jentges for our company.—Farmers Elvtr. Co.

Joplin, Mont.—The elvtrs. of the International Elvtr. Co. and the Imperial Elvtr. Co. are not operating now. M. H. Shippen is agt. for Randall, Gee & Mitchell, and F. T. Dell for our company. These two companies are the only ones operating here. Have some scoop shovelers.—Equity Co-op. Elvtr. & Gen. Trading Co.

Savage, Mont.—The elvtr. of the Savage Elvtr. Co. has never been rebuilt. It burned in July. Mail is frequently sent to this office for the Gate City Elvtr. Co. but there is no such firm here. Only our company and the Farmers Co-op. Ass'n are operating at this point.—F. H. Kanouse, agt. Occident Elvtr. Co.

Forsythe, Mont.—We have the only elvtr. here and at Sumatra. We formerly operated as the Musselshell Valley Grain Co. but changed the name of the company to the Yellowstone Elvtr. Co. There was no other change. C. E. Carlson is pres.; Ole Paulson, vice-pres. and treas., and I am sec'y and gen. mgr.—A. R. Thurston.

Sidney, Mont.—The elvtr. of the Valley Merc. & Lbr. Co. burned down some time ago and the company is out of business. Agts. and companies at this point are Farmers Merc. & Elvtr. Co., D. H. Fulton, mgr.; Russell-Miller Mfg. Co., W. H. Stewart, mgr.; Richard Ford, Montana Central Elvtr. Co., and Occident Elvtr. Co., M. C. Johnson, agt.—D. H. Fulton.

Fairview, Mont.—The Independent Elvtr., R. Jacobson, prop., has not been closed as recently reported. The Woodworth Elvtr. Co. did not buy this house but bot that of the Fairview Elvtr. Co. and this is the elvtr. that is closed. Mr. Jacobson and the Fairview Mill Co. are the only firms operating elvtrs. here at present. These elvtrs. are located at East Fairview, N. D. (Fairview, Mont., p. o.).

Geraldine, Mont.—The McCaull-Webster Elvtr. Co. and the Farmers Elvtr. & Milling Co. are not doing business here now. The Geraldine Milling Co. is out of business altogether. Fred Yockey is agt. for the Gallatin Valley Milling Co. and L. O. Burkland for the Greeley-Schmidt Elvtr. Co. I am mgr. for the Geraldine Equity Co-op. Ass'n.—E. C. Harvey. (The elvtr. of the McCaull-Webster Elvtr. Co. burned down a few years ago and has not been rebuilt.)

NEBRASKA

Gering, Neb.—The Gering Milling & Elvtr. Co. will start to operate soon.

Brainerd, Neb.—M. Krajcek has succeeded A. C. Tamek as mgr. for the Farmers Elvtr. Co.

Malcolm, Neb.—The Malcolm Grain Co. has been granted permission to sell \$12,000 worth of stock.

Woodcliff (Fremont p. o.), Neb.—I am now mgr. for the Farmers Elvtr. Co. here.—Ivan L. Thomas.

Bruno, Neb.—The Nye-Schneider-Fowler Co. will replace its gasoline power with 2 new motors at once.

Omaha, Neb.—The Oswald Delaney Grain Co. is out of business, Mr. Oswald having retired from the grain trade.—J. Delaney.

Pawnee City, Neb.—Vern Howard has bot the elvtr. of J. F. Bookwalter and is now operating it with Ole Hanson as mgr., as the Pawnee Grain Co.

Garland, Neb.—We are building a new two-room office of the bungalow type.—H. E. Francis, mgr. for the Farmers Grain Co.

Shubert, Neb.—The Farmers Elvtr. Co. has been dissolved. The company went out of business last fall, having sold its elvtr. in June.

Gibbon, Neb.—I will operate as the Kirk Elvtr. Co.—Ray E. Kirk. (Mr. Kirk recently bot the elvtr. of the Grange Co-op. Elvtr. Co.)

West Point, Neb.—I have succeeded C. H. Schwein as mgr. for the Farmers Co-op. Co. Have been with the company since 1917 as bookkeeper.—C. E. Mead.

South Auburn, Neb.—T. J. Geddes has bot the elvtr. operated by Chris Sorensen, as Sorensen & Coryell, from J. H. Geddes and August Behling. Mr. Sorensen will continue to operate the house.

Peru, Neb.—Our elvtr. containing 3,000 bus. of grain and a quantity of flour and feed burned Dec. 22. The loss is partially covered by insurance.—Edw. J. Jorgensen, mgr. Farmers Co-op. Grain Co.

Uehling, Neb.—I succeeded G. W. Hout as mgr. for the Farmers Co-op. Merc. Ass'n. Mr. Hout is out of the grain business and is with the Long-Bell Lbr. Co. at Parsons.—C. H. Schwein, formerly agt. for the Farmers Co-op. Co. at West Point.

Ashland, Neb.—Ed. J. Rose, for the last 5 years sec'y-treas. of the Railsback Grain Co., which recently retired from the grain business, died Dec. 20 from the effects of a nervous breakdown which occurred last March. He was 50 years old and for just half of his lifetime, 25 years, had been in the grain business.

Crete, Neb.—Sam Talheim has been a grain buyer for the Crete Mills of this city for the last 38 years and J. Burri is his twin in length of service, having been in the same position for 38 years also. C. L. Aller has been sec'y and mgr. of the grain department for 30 years. The company has just completed its new plant here and has it in operation. It includes beside the mill, tank storage and a large working house.

NEW ENGLAND

Boston, Mass.—The Thos. F. Colbert Co. has filed a petition in bankruptcy.

Ellsworth, Me.—The Hancock County Farm Union & Supply Co. has been organized with a capital stock of \$10,000 by S. Scott Estey, pres., and Harry S. Jones, sec'y-treas.

Boston, Mass.—Y. Maini & Co., Inc., has incorporated for \$50,000 to deal in grain, flour and food products, by Chas. R. Sibley, Jr., pres., Geo. A. Woodman, treas., and Vincenze Maini.

Newcastle, Me.—The Maconus Lumber & Grain Co. has nearly completed its new 45,000-bu. elvtr. equipped with the latest machinery including auto scales, 8 motors, endless chain buckets, loaders, etc. There are 9 bins.

NEW MEXICO

Havener, N. M.—Work on the elvtr. of the Cramer Mill & Elvtr. Co. will be started soon.

Clovis, N. M.—The Cramer Mill & Elvtr. Co. expects to run its mill 24 hours a day soon.

Clovis, N. M.—Lane & Sons Grain Co. has completed its new warehouse and is handling implements in connection with its grain business.

Maize, N. M.—The Western Trading & Elvtr. Co. has built grain bins here and is handling grain. This town was formerly called Black Tower.

NEW YORK

Oswego, N. Y.—Ceremonies attending the formally starting of the work on the foundation of the state elvtr. here were marred by inclement weather and were very brief.

Buffalo, N. Y.—A short bombardment of flour and grain marked the close of the year on the floor of the Corn Exchange. After the battle many of the participants looked as tho they had been thru the war.

New York, N. Y.—The annual celebration of the Produce Exchange for the poor children of the East Side was not forgotten this year. The one-ring circus, with clowns and all the paraphernalia dear to childish hearts, was there, as was Santa Claus with a personal gift for each little one and candy and oranges galore.

NORTH DAKOTA

Pillsbury, N. D.—Otto Sorenson has bot the elvtr. of Tom Comer.

Reeder, N. D.—E. L. Lindenberg is now mgr. for the Empire Elvtr. Co.

Arnegard, N. D.—Hans G. Rosler is now mgr. for the International Elvtr. Co. here.

Des Lacs, N. D.—The Farmers Co-op. Elvtr. Co. has installed motors, scale and dump in its elvtr.

Reeder, N. D.—We sold our elvtr. here to the Freeman Grain Co.—R. J. Healy, sec'y-treas., Healy Owen Hartsell Co.

Walcott, N. D.—P. A. Frederickson has bot the elvtr. of the North Western Elvtr. Co. and is operating it.—Equity Elvtr. & Trading Co.

Selfridge, N. D.—We have added a new line to our grain business and are now acting as a shipping ass'n for stock, etc.—Selfridge Equity Exchange.

Casselton, N. D.—The Casselton Elvtr. completed its new 30,000 bu. cribbed elvtr., which is covered with Reynolds Roofing and wood siding. The house is operated by electric power and was built by C. E. Bird & Co.

Weaver, N. D.—The 25,000-bu. cribbed elvtr. of the St. Anthony & Dakota Elvtr. Co. is of cribbed construction covered with wood siding and a cedar shingle roof. It is operated by gasoline power. C. E. Bird & Co. had the contract.

Bismarck, N. D.—The state authorities have ordered a sweeping investigation of all elvtr. companies now in operation in the state, to ascertain if their bonds and the wheat now stored in their elvtrs. covers the stored wheat they have sold. The state will require that all receipts from now on be kept on record.

Velva, N. D.—The Occident Elvtr. Co. of this state, a subsidiary of the Russell-Miller Milling Co., was recently acquitted of the charge of alleged unfair discrimination for the purpose of creating a monopoly which was brot against the elvtr. of the company at this station. A farmers' jury heard the case. The state attorney general alleged that the company paid higher prices for wheat at some of its elvtrs. than at others in an attempt to destroy the competition of co-op. companies operating at the same places.

Grand Forks, N. D.—The elvtr. section of the state owned mill and elvtr. plant, on which work has been stopped by order of the state Industrial Commission on account of lack of funds, consists of working house, capacity about 400,000 bus., and reinforced concrete storage tanks, capacity about 1,750,000 bus. Grain is received direct into 4 hopper scales under 2 tracks, elevated to the cupola and cleaned under a number of large hoppers which are fed by either the receiving legs or the shipping legs. The plant will be driven by electric motors and the current for this purpose will be generated on the premises by the State's own power plant, which is under construction. Fuel will be North Dakota lignite, and the current will be generated by 3 turbo generators. The elevator section also contains a complete drying plant. The construction of this plant is entirely fireproof. The columns and floors of the mill are concrete and the curtain walls brick and tile. The mill has a daily capacity of 3,000 bbls. and on either side of the mill is a flour storage wing consisting of basement and first story, built of concrete and brick. The mill is 8 stories high and the length over-all of the mill and flour storages is 600 ft. The Pegles Construction Co., Ltd., has the contract.

OHIO

Archbold, O.—We have bot the plant of the Archbold Milling Co.—Aungst Bros., Hudson.

Pioneer, O.—We are installing a new 40-h.p. motor.—W. G. Goodell, mgr. Pioneer Elvtr. Co.

Russia, O.—I am mgr. for the Russia Equity Exchange which has succeeded Groff & Simon. —Emanuel Francis.

Glen Karn, O.—Sold elvtr. to Richards & Simpson last spring and they are operating it. —H. L. Welch, formerly of the Glen Karn Grain Co.

Amherst, O.—The organization of the Farmers Co-op. Elvtr. Co. has been completed and the company will at once buy or build an elvtr., warehouse, etc. Officers are F. B. McQueen, pres., and Rudolph Neuman, sec'y-treas.

Cleveland, O.—The Sheets Elvtr. Co. has bot the plant of the American Chicle Co., paying in the neighborhood of \$135,000 for the property.

Gettysburg, O.—I am out of the grain business at present. Was succeeded as mgr. for the Equity Exchange Co. here by Frank Mayers.—Russell S. Witwer.

Galion, O.—C. E. Switzer & Co. have succeeded Switzer & White and will continue the business. Mr. White retired from the business lately and is wintering in Florida.—C. E. Switzer.

Russia, O.—The Farmers Elvtr. Co. is considering the rebuilding of the elvtr. recently bot and the installation of new machinery.—M. H. Gruver, Versailles Equity Exchange Co., Versailles.

Elida, O.—Our capital stock is \$100,000, not \$25,000, as given in the latest Ohio list. We have just completed a 35,000-bu. elvtr. and are operating it.—R. C. Kephart, mgr. Farmers Equity Exchange Co.

Wooster, O.—Correction should be made in your latest Ohio list where you have given Frick Tyler as sole owner of our firm. This is a mistake as we are a partnership, fifty-fifty, Walter W. and J. Frick Tyler.—Tyler Grain Co.

Monroeville, O.—Our elvtr. was not burglarized but an unsuccessful attempt was made to get into the safe. The handle and the combination were knocked off and we were compelled to have a man from the factory open it.—Horn Bros. Co.

Xenia, O.—We are now located in our new offices in the Messenger Building. This change was made to bring us in closer co-operation with our two mills, which are located at Old Town and Goes, O., with railroad facilities out of Xenia, O.—J. De Wine, De Wine Milling Co.

Versailles, O.—We have two elvtrs. here, one known as the Versailles Grain Co. is owned by a company of men but Lawrence Heigel is the main prop. The other is the Versailles Equity Union Exchange Co., a co-op. organization with 125 stockholders, F. W. Thomas, mgr.—M. H. Gruver, Equity Union Exchange Co.

Grand Rapids, O.—R. E. Croninger and family had a narrow escape from death recently when the automobile which Mr. Croninger was driving was struck by another machine and turned over, pinning the occupants beneath it. None were hurt altho the car was demolished. Mr. Croninger is mgr. for the Farmers Grain Co. here.

Clyde, O.—We note in the new Ohio list that you have given Leslie G. Foultnr as our agt., which is an error. He has never worked for us but was for a time with Irvin Fangboner at his elvtr. He is not now in his employ, however. Our capital stock is \$51,000, not \$20,000 as listed.—L. S. Reel, pres. and mgr. for the Reel Milling Co.

Osgood, O.—There is a mistake in the listing of our elvtr. in the new Ohio list. A. Alexander, not Jos., has been mgr. ever since the firm was established. The elvtr. has a capacity of 40,000 bus. and we handle only grain, seeds, flour, millfeed, hay, straw and fence posts. We are listed on R. R. No. 32 and it should be 33, the Dayton, Toledo & Chicago, not Dayton, Toledo & Ironton.—Alexander Bros.

Broadway, O.—My father, D. D. Hershberger, went out of active business Jan. 1 and I will be mgr. of the elvtr., coal and feed business from now on. We expect to install a new elevating system in the elvtr. next spring. In looking over the new Ohio list I find that you have credited our elvtr. with only 8 cars of wheat and 4 of oats. We shipped 23 cars or 30,000 bus. of wheat and 1 car of oats.—Wm. J. Hershberger.

Toledo, O.—The following are the officers for 1921 of the Produce Exchange, elected Jan 3: Pres., Harry R. DeVore; 1st vice-pres., Richard S. Sheldon; 2d vice-pres., Kenton D. Keilholtz; sec'y, Archibald Gassaway; treas., George D. Woodman; directors, Fred Mayer, David Anderson, Frank I. King, Fred O. Paddock, Jesse D. Hurlbut, Jesse W. Young, Frank R. Moorman, Frank W. Annin, Cyrus S. Coup, Raymond P. Lipe. Com'te of Arbitration: J. A. Smith, L. A. Mennel, J. W. Luscombe, Jr., E. A. Nettleton, Fred W. Jaeger, Chas. W. Mollett and Fred C. King. Com'te of Appeals: John Wickenhisser, O. H. Paddock, R. L. Burge, G. J. Rudd, W. A. Boardman, J. C. Husted, W. E. Stone, J. A. Streicher, L. J. Schuster, G. R. Forrester and H. O. Barnhouse.

Granville, O.—Babcock Bros. retail coal and feed and ship out hay, but have no elvtr. or grain storage. They shipped no grain except one car of ear corn in 1920.—H. D. Ashbrook.

CINCINNATI LETTER.

Harry E. Niemeyer has resigned as mgr. of the hay department of Fitzgerald Bros. Co. and has opened an office on his own account in the Thomas Building. He will operate as the H. E. Niemeyer Commission Co.

The McQuillan Co. has been incorporated by W. R. McQuillan, formerly of McQuillan & Currus, which firm has dissolved partnership. The office is in the Duttonhofer Bldg. F. J. Currus, the other member of the old firm, will stay in the grain business too and has incorporated the Currus Grain Co. with offices in the Lyric Bldg.

D. J. Schuh has resigned as executive sec'y of the Grain & Hay Exchange and Jan. 15 will become sec'y-treas. for the Early & Daniels Co., succeeding M. Tatoman. Mr. Schuh has served the exchange in his capacity since its withdrawal from the Chamber of Commerce and his loss will be felt by the organization. The best wishes of his many friends and associates go with him to the new position.

The annual election of the Hay & Grain Exchange will be held Jan. 20 and 6 of the following 12 nominees will be elected to the board of directors: Max Blumenthal, Sam Bingham, Henry M. Brouse, John G. Broxterman, F. B. Edmands, Dan B. Granger, Ralph Gray, H. H. Hill, Earl J. Kramer, Charles S. Maguire, B. H. Wess and W. A. Van Horn. Five of those elected will serve 3 years, and one will serve 2. The outgoing directors for the year are Henry M. Brouse, Murray Felsfelder, C. S. Maguire, W. A. Van Horn, B. H. Wess and Ralph Gray.

OKLAHOMA

Banner, Okla.—The Farmers Co-op. Ass'n has installed a chop and feed mill.—K.

Mangum, Okla.—The Farmers Co-op. Elvtr. Co. has increased its capital stock to \$40,000.

Foss, Okla.—We are installing a feed grinder and a corn sheller in our elvtr.—Farmers Elvtr. & Supply Co.

Elk City, Okla.—A big corn sheller for handling snaps has been installed by the Farmers Co-op. Ass'n.—K.

Bridgeport, Okla.—The Guthrie Grain & Elvtr. Co. has bot the elvtr. of the Shaw Grain Co. and will move it to a new site nearer to the railroad.

Cherokee, Okla.—The Kansas Flour Mills Co. has completed a 125,000-bu. reinforced concrete mill storage. The Southwestern Engineering Co. had the contract.

Shawnee, Okla.—The new elvtr. of the Shawnee Milling Co. will be 162 ft. high. The concrete work will be completed in a few days if the fine weather holds.

Tulsa, Okla.—The August A. Fite Co. has been incorporated with a capital stock of \$15,000. The incorporators are August A. Fite, W. M. Fleetwood and W. M. Eakes.—K.

Nowata, Okla.—I am now county mgr. for the Nowata County Farmers Co-op. Ass'n.—T. J. Jameson. (He formerly owned an elvtr. here but sold it last summer to the Union.)

Grandfield, Okla.—R. I. Helton has bot the elvtr. he sold last June to W. R. Andrews of Wichita Falls and now operates it as the Grandfield Elvtr. He also operates an elvtr. at Devol.

Sappington, Okla.—Roy Sappington has succeeded John Duvall as mgr. for the Sappington Elvtr. Co. Mr. Duvall is out of the grain business at present and will build roads in New Mexico.

Homestead, Okla.—We are installing a Monitor Separator and Cleaner in our elvtr.—H. C. Reams, mgr. Farmers Union Co-op. Exchange. (The company completed a new tile elvtr. a little while ago.)

Claremore, Okla.—The recently incorporated Hurst Grain Co. operates an elvtr. and feed mill here and an elvtr. at Sageeyah. The new company succeeds Hurst & Co. and has a capital stock of \$25,000.

Titus, Okla.—The Cameron Grain Co., of Wichita, Kans., has bot the elvtr. of W. H. Titus, formerly known as the Orient Grain & Coal Co. The elvtr. has been operated under lease for the last year by W. E. Titus. M. Cunningham is mgr. for the new company.

Clinton, Okla.—The Clinton Milling Co., E. A. Humphrey, pres., and P. G. Newkirk, secy., has decreased its capital stock from \$100,000 to \$50,000.—K.

Carnegie, Okla.—The elvtr. of the J. R. Thomas Grain Co. was discovered on fire at the top of the elvtr. at 6 a. m. Dec. 29. Low water pressure prevented the saving of the top of the building, but the lower floors were saved. The elvtr. was reported full of grain but no estimate of the loss has yet been made.

Buffalo, Okla.—The 28,000-bu. Dickey Glazed Tile fireproof elvtr. of the Alva Roller Mills at this station has been completed. It has 4 cylindrical bins 16 ft. in diameter and 4 smaller bins. It is equipped with Richardson Scales and Globe Air Dumps, all steel legging and spouts. Wm. H. Timms had the contract. All floors are concrete.

Henryetta, Okla.—The mill and elvtr. of the Henryetta Mill & Elvtr. Co. burned at 7 p. m., Dec. 24. The fire started at the top of the elvtr., but the firemen were unable to get water on the flames because of the sheet iron covering of the elvtr. The house and the machinery were an entire loss but some of the grain was carried out and saved. The insurance on the building amounted to \$11,000 and the contents were insured for \$7,500. The company will not rebuild at present.

Buffalo, Okla.—The Farmers Co-op. Ass'n has completed its 32,000-bu. elvtr. of Dickey Glazed Hollow Tile with concrete floors. It has 4 cylindrical bins 16 ft. in diameter and 4 smaller bins of the same height, three 1,000-bu. bins over the driveway and 2 over and 1 under the cleaner of the same capacity each. It is equipped with Fairbanks engine, Hall Distributors under Richardson Auto Scale to all bins. All steel legging spouts and Trapp Dump. It is fireproof thruout. Wm. H. Timms had the contract.

Guthrie, Okla.—After enjoying one of the most successful years so far as earnings are concerned, the Sun Grain & Export Co. and the Guthrie Mill & Elvtr. Co., of Guthrie, Okla., paid cash bonuses to its officers and employes in excess of \$40,000 as acknowledgement of the faithful service rendered by each, on Dec. 24th. The officers of the Sun Grain & Export Co. are Frank S. Gresham, pres.; E. J. Yentzer, treas.; V. I. McGavern, secy.; F. G. Olson, gen. mgr.; D. B. Sibley, ass't mgr., while the officers of the Guthrie Mill & Elvtr. Co. are the same, except J. B. M. Wilcox is gen. mgr., and J. E. Davy, mgr. of corn milling operations.

OKLAHOMA CITY LETTER.

The J. E. Strader Grain Co. has been admitted to membership in the Oklahoma City Grain Exchange.—K.

Richard Conyers, manager of the Conyers Grain Co., is back at his desk after an absence of several weeks, during which he underwent and recovered from an operation.—K.

Oklahoma City, Okla.—Ground for the new Oklahoma Terminal Elvtr. will be broken early in March, according to P. L. Jacobson, secy of the company. Present plans for the new house provide for a head house of reinforced steel and concrete with a capacity normal of 250,000 bus. and an emergency capacity of 50,000 bus. more. It will cost \$250,000. There will be 27 storage tanks with a combined capacity of 1,000,000 bus. The head house will be 150x62 ft. on the ground and 194 ft. high. The Rayburn Construction & Engineering Co. has drawn the plans.

The 5th annual convention of the Farmers Co-op. Grain Dealers Ass'n of Oklahoma is to be held at the Skirvin Hotel in Oklahoma City January 26, 27 and 28. The Oklahoma City Grain Exchange will have charge of the program of local entertainment, giving a banquet on the evening of the 27th. The following tentative program for the meeting is announced: Secy-treas., report, J. W. Murphy; address, John A. Simpson; address, C. H. Hyde, member of the committee of seventeen. Jan. 27: Managers' session, directed by Paul E. Peeler, chairman; directors' session, led by Francis Borelli, chairman; address, W. H. McGreevy, secy Oklahoma Wheat Growers' Ass'n.; address, John A. Whitehurst, pres. of State Board of Agriculture; address, A. G. McReynolds; legislative program; visit to State Capitol; evening banquet. Jan. 28: Short talks by delegates to the Farmers National Grain Dealers Ass'n. business session, devoted to co-operative commission companies, co-operative purchasing service, world produce reporting service, reports of committees and election of officers.—K.

The Oklahoma City Mill & Elvtr. Co. has increased its capital stock from \$350,000 to \$650,000. Frank Kell is director. T. C. Thatcher is pres. and J. A. Kell, secy.—K.

The question of the enactment of a state law that will classify mills and elvtrs. as public utilities is said to be agitating the mind of someone who is not a friend of the grain trade. It is that that an effort will be made to pass such a law, altho Sec'y Prouty of the Oklahoma Grain Dealers' Ass'n says: "We have not seen a draft of the proposed bill, but it will no doubt be similar to that introduced in 1917. If there could be a just reason for the enactment of such drastic measures in the way of benefits to those who propose them, we would be inclined to our usual course of co-operation, in as much as we desire to be fair to producers and elvtr. operators alike. In instances of this kind where real harm to the industries of the state would result rather than good to the proposers, we are at a loss to understand the purpose of such efforts. The same interests propose to introduce a warehouse bill, calling for an appropriation of \$2,000,000 to build warehouses for the storage of corn, wheat, cotton, etc. The Governor has announced that he would oppose such an appropriation by the state because he believes that if the farmers contemplated a project of such magnitude, the money should be raised by counties rather than by the state." Sec'y Prouty warns all grain and mill men to be on the lookout and to get in touch with members of the legislature so that they may know just what is being done.—K.

OREGON

Portland, Ore.—The Columbia Milling Co. has completed a 60,000, four tank concrete elvtr. equipped with electricity. H. L. Copeland & Co. had the contract.

Union, Ore.—The six new 10,000 bus. tanks of the Union Flour Mills are complete. They are of concrete and are electrically equipped. H. L. Copeland & Co. did the work.

Island City, Ore.—The Pioneer Flour Mills has completed a 60,000-bu. concrete tank elvtr. It has 6 tanks and is operated by electricity. H. L. Copeland & Co. were the contractors.

PENNSYLVANIA

Doylestown, Pa.—Henry G. Fell, formerly well known in the grain trade here, died Dec. 29 after several years' illness with heart and kidney trouble.

PHILADELPHIA LETTER.

Monroe A. Smith has moved into larger offices in the Bourse.

G. G. Easby has applied for membership in the Commercial Exchange.

Philadelphia, Pa.—Geo. M. Richardson has moved his office to the 4th floor of the Bourse Bldg.

H. G. Reed Co. has incorporated under the laws of New Jersey for \$100,000 by Geo. S. Reed, Harvey G. Reed and John Black, all of Trenton, N. J.

Philadelphia, Pa.—Chas. C. Frazer was attacked by highwaymen on his way home recently but succeeded in holding them off until help arrived. His ankle was broken in the struggle but his money and valuables were saved.

Altho the Commercial Exchange had announced that no celebration would be held in honor of the New Year and no appropriation was allowed by the exchange, the younger members of the ass'n decided to celebrate. Frank J. Montgomery and a score of willing helpers took up subscriptions, hired a first class orchestra, arranged an old fashioned exhibition of sample throwing and then in the midst of the melee announced a dance in which over 100 couples took part. Special features were also staged. Altogether old 1920 went out with a roar.

SOUTH DAKOTA

Monroe, S. D.—John Bos is agent for us here.—J. T. Scroggs.

Elrod, S. D.—Anderson & Cochrane are out of business here.

Baltic, S. D.—N. O. Solem is mgr. for the Farmers Elvtr. Co.

Cresbard, S. D.—Charles Rowley, mgr. for the Farmers Elvtr. Co., committed suicide recently by hanging. He leaves a wife and a 12-year-old son.

Strandburg, S. D.—Chas. Melvin is our agt. here.—Pacific Elvtr. Co.

Beebe, S. D.—We have succeeded E. G. McGlenn.—Farmers Elvtr. Co.

Marvin, S. D.—R. A. Sharf is our mgr. here.—Farmers Grain & Merc. Co.

Volga, S. D.—O. M. Olson is out of business at this station.—J. N. Hymes.

New Underwood, S. D.—W. D. Camery is mgr. for us.—Farmers Elvtr. Co.

Broadlands, S. D.—H. E. Kreitman is our mgr. here.—G. W. Van Dusen & Co.

Langford, S. D.—L. K. Likness is agt. for the Empire Elvtr. Co.—National Elvtr. Co.

Vermillion, S. D.—F. Erickson is mgr. for the Farmers Co-op. Co.—Thompson-Lewis Co.

Willow Lake, S. D.—E. Hansen is mgr. for the Cargill Elvtr. Co.—Farmers Elvtr. Co.

Manchester, S. D.—B. Mostrom is agent for G. W. Van Dusen & Co. here.—G. B. Bjornson.

Madison, S. D.—C. Ebspy is agent for the Merchants Elvtr. Co. here.—Farmers Elvtr. Co.

Blaha (Scotland p. o.), S. D.—Geo. Peterkec is now mgr. for F. T. Wheeler.—Farmers Elvtr. Co.

Gardner, (Watertown p. o.), S. D.—C. O. Anderson is mgr. for us.—Great Western Grain Co.

Marion, S. D.—The agent here for So. Dakota Grain Co. is John Balk.—Farmers Co-op. Ass'n.

Miller, S. D.—R. O. Howard is mgr. for the Miller Roller Mills.—Equity Union Exchange of Miller.

Gregory, S. D.—Chas. Deegan has succeeded H. V. McFayden as mgr. for the Farmers Elvtr. Co.

Herrick, S. D.—Ray Wilson is now mgr. for the Farmers Co-op. Grain & L. S. Ass'n.—Wm. Krotter Co.

Agar, S. D.—I am agt. for Geo. P. Sexauer & Son, who bot the elvtr. of De Wald & Waters.—Alfred Hoch.

Wolsey, S. D.—Otto Krueger is mgr. for his own elvtr. and E. L. Prose for us.—South Dakota Grain Co.

Dallas, S. D.—The Dallas Milling Co. has been out of business for several years.—Farmers Co-op. Ass'n.

Selby, S. D.—Coleman Wagner is not in business here any more and his elvtr. is closed.—Victoria Elvtr. Co.

St. Marys, now Argonne, S. D.—H. Harty is mgr. for J. T. Scroggs.—Mark Wertz, mgr. Farmers Elvtr. Co.

Lantry, S. D.—The Lantry Equity Exchange has succeeded the Farmers Elvtr. Co., and J. H. Francis is mgr.

Wessington, S. D.—Geo. Grosbeck is now mgr. for the Wessington Equity Exchange.—Eagle Roller Mill Co.

Lake Preston, S. D.—The elvtr. of the Central Light & Power Co. has been sold and torn down for lumber.

Esmond, S. D.—E. W. Johnson is mgr. for the Reedy Grain Co. now.—H. E. Frost, prop. and mgr. of own elvtr.

Montrose, S. D.—Jack McCue is agent for the Hubbard & Palmer Co. here.—Co-operative Grain & Lbr. Co.

Belle Fourche, S. D.—O'Connor Bros. & Schupt have succeeded Harrison & Pettigrew.—Tri State Milling Co.

Ferney, S. D.—Chas. Pratter is agt. for G. W. Van Dusen & Co. now.—J. W. Cook, agt. Farmers Co-op. Elvtr. Co.

Orient, S. D.—Goodee & Ravnaas have succeeded Arthur Lau.—R. Eisele, mgr. Ree Valley Farmers Co-op. Ass'n.

Oelrichs, S. D.—We are the only regular grain dealers here. Scoop shovelers busy.—Van Wickle Grain & Lbr. Co.

Milbank, S. D.—L. M. Kaercher is mgr. for us and J. J. Erne is agent for the Empire Elvtr. Co. here.—Farmers Elvtr. Co.

Isabel, S. D.—We have bot the elvtr. of Fitch, Peck & Fitch, and F. C. Fitch is mgr. C. R. Hume is mgr. for the Isabel Equity Exchange.—G. W. Van Dusen & Co.

Redfield, S. D.—C. D. Hoskins is agt. for the G. W. Van Dusen Co. here. C. F. Bohn is our mgr.—Redfield Co-operative Mills.

Salem, S. D.—The Farmers Union Elvtr. Co. has succeeded Hoese & Lueth Grain Co. Lee Williams is mgr.—Peter Dampman.

Kaylor, S. D.—The Shanard Elvtr. Co. has succeeded Till & Koch. Otto Keller is mgr.—A. G. Voll, mgr. Farmers Elvtr. Co.

Putney, S. D.—H. A. Miller is agent for us here and Emil Nelson is mgr. for the Putney Farmers Elvtr. Co.—E. W. Ketcham.

Hurley, S. D.—D. D. Mullenburg is now mgr. for the Farmers Union Elvtr. Co. The former mgr. was C. L. Williams.

Keldron, S. D.—We are the only regular dealers here. Scoop shovelers active.—J. E. Nell, mgr. Keldron Equity Exchange.

Burke, S. D.—Walter Saidell is mgr. for the Nye-Schneider-Fowler Co., and I am the new mgr. for Wm. Krotter Co.—F. E. Hulton.

Sinai, S. D.—The Farmers Elvtr. Co. has succeeded S. A. Carlson. E. E. Clement is mgr.—E. Johnson, mgr. Farmers Shipping Ass'n.

Lake City, S. D.—The Great Western Elvtr. Co. has succeeded the Crown Elvtr. Co. and O. Lien is mgr.—Osborne-McMillan Elvtr. Co.

Athol, S. D.—The elvtr. of the New Richmond Milling Co. is still closed. I am now agt. for the Eagle Roller Mill Co.—J. H. Snell.

Bemis, S. D.—We have succeeded A. J. Lockhart. A. Wachtel is mgr. J. E. Bates is mgr. for E. A. Brown.—Farmers Grain & Stock Co.

Blunt, S. D.—The elvtr. of the Farmers Elvtr. Co. burned several years ago and the company is out of business here.—H. H. Persson & Co.

Huron, S. D.—The Farmers Co-op. Co. has completed its elvtr. and Frank Ripley is agt.—Frank Davis, prop. and mgr. of an elvtr. here.

Letcher, S. D.—Only 2 companies operate here, the Farmers Elvtr. Co., H. W. Field, mgr., and our company.—South Dakota Grain Co.

Lesterville, S. D.—The Farmers Exchange has succeeded Ed Friedel. P. Patrick is mgr. B. A. Freidel is in poor health and may sell his elvtr.

Aberdeen, S. D.—S. A. Brakken is mgr. for the McCaull Webster Elvtr. Co. and Oscar M. Erickson is now mgr. for us.—Eagle Roller Mills Co.

Oldham, S. D.—The elvtr. of W. I. Thompson & Co. is closed. We have succeeded the Bennett Grain Co.—M. C. Johnson, mgr. Oldham Elvtr. Co.

Corona, S. D.—W. M. Smit is mgr. for the Empire Elvtr. Co. and I am agt. for the Miller Elvtr. Co. We will install an auto dump scale.—R. A. Phillips.

Brentford, S. D.—The Farmers Union Grain Co. operates two elvtrs. here and I am mgr. Elmer Ganges is mgr. for the Pacific Elvtr. Co.—C. W. Strauch.

Raymond, S. D.—I think the Farmers Elvtr. Co., which lost its elvtr. by fire Nov. 29, will rebuild in the spring.—H. S. Thorp, agt. G. W. Van Dusen & Co.

Morristown, S. D.—E. A. Saunders is mgr. for the Morristown Equity Union. They have enlarged their elvtr. to 30,000 bu. capacity.—Columbia Elvtr. Co.

Harrisburg, S. D.—J. J. Mullaney has bot the elvtr. of the South Dakota Grain Co., J. J. Ruslow, mgr.—A. C. Wettstad, mgr. Farmers Elvtr. & Supply Co.

Sheffield, S. D.—The Northwestern Elvtr. Co. is not in operation here now. The elvtr. burned about 4 years ago.—R. Johnston, agt. G. W. Van Dusen & Co.

Lake Norden (Norden p. o.), S. D.—R. E. Kearney is agt. for Geo. P. Sexauer & Son and Otto Eastberg for C. W. Derr.—H. Eastberg, mgr. Farmers Elvtr. Co.

Clark, S. D.—V. A. Anderson owns the Anderson Elvtr., but it has been operated under lease by W. J. Hubbard for the last season.—G. W. Van Dusen & Co.

Lane, S. D.—The South Dakota Elvtr. Co. has sold out here. The Lane Farmers Co. succeeds them. W. C. Brodkorb is mgr. for our company.—Farmers Elvtr. Co.

Milbank, S. D.—The deWerd Milling Co., Theo. deWerd mgr., has succeeded the Grant County Milling Co. I am owner of the elvtr. formerly operated as Bailey Bros. and manage it myself.—C. B. Bailey.

Ward, S. D.—We bot the elvtr. of E. A. Brown and O. W. Wurst is mgr. Have 2 elvtrs. here. D. A. Pederson is mgr. of the Farmers Elvtr. Co.—Davenport Elvtr. Co.

Hetland, S. D.—The elvtr. of Bingham Bros. is closed. Lot Plowman is now mgr. for the Eagle Roller Mill Co. and J. N. Bunday is our mgr.—Farmers Co-op. Grain Co.

Groton, S. D.—H. Barth is agt. for the G. W. Van Dusen Elvtr. Co. and E. W. McFarlane for L. B. Geisler. The Merchants Elvtr. Co. is not operating here at present.

Altamont, S. D.—The G. W. Van Dusen Co. has succeeded the Atlas Elvtr. Co. P. A. Turbak is mgr. I am mgr. for the Grange Elvtr. & Supply Co.—R. W. Cooper.

Onaka, S. D.—W. J. Silvernale is mgr. for us and Fred Liefpelt is agent for the Onaka Grain Exchange, which has succeeded the Pacific Elvtr. Co.—Farmers Elvtr. Co.

Webster, S. D.—Nick Moxness is now mgr. for the Empire Elvtr. Co., and Fred Snell for the Pacific Elvtr. Co. The Miller Grain Co. is out of business here.—E. A. Wearne.

Andover, S. D.—Joe Storha is now mgr. for the Miller Elvtr. Co. and J. A. Johnson for the Johnson Elvtr. Co. I am agt. for the Geo. C. Bagley Elvtr. Co.—P. W. Anderson.

Houghton, S. D.—The elvtr. of G. W. Pfuteneuter has been closed for several years. Ed. Tunby is agt. for the Farmers Elvtr. Co. and Ira Lord for us.—G. W. Van Dusen & Co.

Menno, S. D.—The South Dakota Grain Co. has completed a 26x27 ft. elvtr. with 45 ft. of cribbing. It is equipped with Fairbanks Scales and a dump. L. D. Wait had the contract.

Chelsea, S. D.—R. J. Shafer is mgr. for the Security Elvtr. Co. The Pacific Elvtr. Co. has succeeded the Nonpartisan Elvtr. Co., with O. Mitchell as mgr.—Chelsea Farmers Elvtr. Co.

Amherst, S. D.—N. G. Baker has succeeded C. A. Carlson & Son. The elvtr. of the St. Anthony & Dakota Elvtr. Co. burned last fall.—W. L. Pennell, mgr. Farmers Co-op. Grain Co.

Gettysburg, S. D.—L. J. Klein is agt. for D. H. Curran and Hugh Liddle for the Equity Exchange. The Gettysburg Milling Co. is closed. Guy Chadsey is our mgr.—Eagle Roller Mill Co.

East Sioux Falls, S. D.—The engine in the elvtr. of Peter Anderson was wrecked Jan. 7 when the connecting rod broke. A new engine is being installed.—Farmers Elvtr. Co., Rowena.

Utica, S. D.—Ed Leonard is now mgr. for the McCaull-Webster Elvtr. Co. here and Chas. Smith for the elvtr. of the J. J. Smith Estate.—O. A. James, agt. Western Terminal Elvtr. Co.

Watertown, S. D.—The Kampeska Milling Co., Geo. C. Ostrander & Son, and the Pacific Elvtr. Co. are out of business here. Kreiser & Jacobs have succeeded Ostrander-Selmser Fuel & Grain Co.

Presho, S. D.—The Farmers Union Shipping Ass'n, John Ayers, mgr.; H. A. Dixon and A. A. Truax, for whom I am agt., are the only regular dealers here. Scoopers are active here.—C. H. Townsend.

Veblen, S. D.—The elvtr. of the Mavius Land & Loan Co. has been closed for the last 3 years. A. Hendrickson is mgr. for the Farmers Grain & Fuel Co.—L. J. Schmitz, mgr. Farmers Co-op. Grain & Fuel Co.

Tyndall, S. D.—The F. A. Morgan Grain Co. is not operating now. John Murphy is agt. for the Shanard Elvtr. Co. and the Farmers Elvtr. Co. has succeeded L. L. Wagner. D. A. Hough is mgr.—Tyndall Milling Co.

Sisseton, S. D.—Magnus Christenson is now mgr. for the Farmers Co-op. Society; H. D. Battlerberry for the Empire Elvtr. Co.; Geo. Groos for the Miller Elvtr. Co., and H. J. Fagerland for me.—Paul M. Rickert.

Geddes, S. D.—B. L. Meis has succeeded Lindell & Linskog. Ed Martin is mgr. for the Western Terminal Elvtr. Co. and J. H. Crowley mgr. for us. Jim Simpson is mgr. of the Carlon Elvtr. Co.—Crowley Grain Co.

Bridgewater, S. D.—Alex M. Mayer is mgr. for Mayer & Tschetter. The Farmers Grain Co. is out of business. G. Heckekliable is owner and mgr. of his elvtr. and Paul Tschetter is mgr. for the Farmers Elvtr. Co. R. Leitheiser is mgr. for A. A. Wollman and J. H. Shannard for the Shanard Elvtr. Co.

Dupree, S. D.—We have built a 30,000-bu. elvtr. alongside of the old house, giving us 40,000 bus. capacity. Omar Vance is mgr. for the Equity Exchange here now.—G. R. Lafferty, agt. Geo. C. Bagley Elvtr. Co.

Alpena, S. D.—I am running two elvtrs. here on joint account. E. F. Allen is agt. at my own elvtr. and I am mgr. for A. H. Betts. The Alpena Farmers Elvtr. Co. have a new elvtr. of 25,000 bus. capacity.—Mason Smith.

Wagner, S. D.—The Carlon Elvtr. Co. has succeeded Harney & Neidermeier. V. Ostberg is mgr. J. C. Parmitier is agt. for the South Dakota Grain Co. and C. Z. Trumbo for the Western Terminal Elvtr. Co.—Wagner Grain Co.

Fairfax, S. D.—We now operate as the Farmers Union Co-op. Elvtr. Co., instead of the Farmers Co-op. Grain & L. S. Co. J. Jones is mgr. for the Nye-Schneider-Fowler Co., and Dave Torrence for the Torrence Glyn Co.—B. H. Schoenrogge, mgr.

Wessington Springs, S. D.—Frank Johnston is now mgr. for the Jerauld County Farmers Union and Geo. Dirks for the South Dakota Grain Co. McLeod & Houk are out of business here, and we have succeeded McCurdy & Gotwels.—Farmers Elvtr. Co.

Burbank, S. D.—The elvtr. of the McCaull-Webster Co. burned Oct. 23, 1919, and the company is not here now. The Western Terminal Elvtr. Co. operate here with Joe Fitzpatrick as mgr., and we are operating as the Farmers Co-op. Co.—T. C. Maude, mgr.

Brookings, S. D.—The Atlas Elvtr. Co. is not in business here at this time. W. Von Wald is mgr. for Geo. P. Sexauer & Son, and F. W. Case is our agt.—G. W. Van Dusen & Co. (The elvtr. of the Atlas Elvtr. Co. has been moved from this station.)

Junius, S. D.—We have bot the elvtrs. of W. I. Thompson here and at Ramona. Ray Hutchinson has succeeded F. D. Pritchard as mgr. for the Misway Farmers Whse. Co. and Mr. Pritchard is mgr. for the Madison Mill & Grain Co.—Albert Paulson, mgr. Owens & Paulson.

Florence, S. D.—Jim Kolman is mgr. for H. C. Hagen, and D. O. Soper for the Pacific Elvtr. Co. F. R. Coffey now operates the elvtr. formerly owned by W. I. Thompson & Co., for which he was agt., on his own account.—Lawrence O'Toole, mgr. Farmers Co-op. Elvtr. Co.

Andover, S. D.—The elvtr. of the Empire Elvtr. Co. at this station is closed. A. C. Matson bot out the Flanders Grain Co. and now operates as the Matson Grain Co. He manages the business himself. I am now mgr. for the Andover Farmers Elvtr. Co.—J. M. Kilpatrick.

Bryant, S. D.—Out of 7 companies operating here a few years ago there are at present only 3. The Farmers bot out two of the companies and operate 3 elvtrs., those of the Bryant Grain Co., Madison Mill & Grain Co. and E. E. Van Schoiack. E. H. Sauder is mgr.—Merchants Elvtr. Co.

Ipswich, S. D.—My husband's elvtr. was sold to John Owens after Mr. Finch's death, which occurred New Year's day, 1920. So far as I know, however, the elvtr. is not open now. F. K. Wing has moved away and his mill has not been in operation for years. Mr. Polys is owner and mgr. of a new Midget mill.—Mrs. R. F. Finch.

Bath, S. D.—R. R. Jones is now pres. and mgr. of the Bath Equity Exchange. A. J. Murray is owner and mgr. of his elvtr. operated in his own name. The Equity Exchange has contemplated the building of a new elvtr. for 2 years, but haven't got it yet; don't know when they will. I am mgr. for the Empire Elvtr. Co.—G. B. Patterson.

Ree Heights, S. D.—The office and engine room of G. W. Van Dusen & Co. burned Dec. 28 with a loss of several thousand dollars. Only hard work saved the adjacent elvtr., which was full to the brim with grain. The crew of a freight train pumped water from the engine and helped to keep the fire from spreading. The loss is covered by insurance.

Waubay, S. D.—Engelhart & Williams have succeeded the Farmers Grain & Fuel Co. G. Rathbun now runs the elvtr. of the Smith Elvtr. Co., with I. S. Dilly as buyer. The Miller Elvtr. Co., with F. Gruby as buyer, now operate the elvtr. of L. L. Holm. The elvtr. was operated as the Western Grain & Fuel Co.—O. O. Haugen, Engelhart & Williams.

Castlewood, S. D.—The elvtr. of Keator Bros. has never been operated, no machinery having been installed. L. L. Preston operates a private elvtr., shipping only his own grain. P. Kalmayne is agt. for the Atlas Elvtr. Co., M. D. Burge for the Eagle Roller Mill Co., E. C. Draves agt. for the G. W. Van Dusen Co., and Davis & Davis operate and manage their own elvtr.—Geo. Adams, elvtr. operator and owner.

Herried, S. D.—Chas. Brady is mgr. for his father, J. C. Brady. The Farmers Equity Elvtr. Co. has succeeded the Herried Grain Co. Alfred Olsen and J. Fisher have leased the elvtr. of the Herried Merc. Co., which is out of business, and operate it as the Herried Grain Co. The Herried Milling Co. has suspended operation and I have leased the elvtr. and do business on my own account.—J. Ausenbauer, formerly mgr. for latter firm.

Beresford, S. D.—We have succeeded the Morrill-Robertson Co. and now operate its elvtr. P. E. Bradley is pres., M. J. Robertson, v. p., and A. D. Bradley, sec'y-treas. We are also officers of the Bradley-Robertson Grain Co., with headquarters here, but do not operate under that name at this station. The elvtr. of the latter corporation is at Irene. Both corporations are capitalized at \$25,000. J. Lawless is mgr. for R. E. Mangan, Robt. Gardner for J. J. Mullaney, and J. L. Reedy for the Reedy Elvtr. Co.—Beresford Grain Co.

SOUTHEAST

Jacksonville, Fla.—The Florida Grain & Elvtr. Co. is now out of business.—C. W. Zaring.

Waynesboro, Ga.—A company is being organized to build a 30,000-bu. elvtr. here.—W. W. Clark.

Chipley, Fla.—I did not build an elvtr. here as I had expected to. Instead I bot at Dothan, Ala. where I am now located.—J. J. Daring.

TENNESSEE

Lebanon, Tenn.—An overheated motor in the elvtr. of the Middle Tennessee Mills Co. started a fire that would have destroyed the entire plant had it not been discovered at once. The flames were quickly extinguished and the loss amounts to about \$300 and is confined to the motor.

Chattanooga, Tenn.—The Monarch Mills, operating a large elvtr. here in connection with its feed mill, is now in the hands of a receiver. J. G. Stegall, a stockholder, made the application. Liabilities are placed at \$50,000 and assets at \$30,000. The company recently bot the business of the Florida Grain & Elvtr. Co. at Jacksonville, Fla., taking possession Nov. 1.

MEMPHIS LETTER.

As we go to press we regret to learn that Lee D. Jones is seriously ill with pneumonia.

L. C. Barton was elected pres. of the Merchants Exchange at its annual election Jan. 8.

Memphis, Tenn.—W. N. Sloan and A. C. Westervelt have applied for membership in the Merchants Exchange.

Memphis, Tenn.—John Wade & Sons, Inc., have opened a wholesale grocery department in a large warehouse adjoining their plant. The new department will be capitalized at \$200,000.

TEXAS

Dalhart, Tex.—The Dalhart Equity Exchange has completed repairs on its elvtr.

Abilene, Tex.—The Yarbrough Mill & Elvtr. Co. has a \$100,000 plant now under construction.—K.

Crosbyton, Tex.—Farmers Elvtr. Co. incorporated for \$20,000 by R. A. Crosby, W. S. McClung and W. F. Wilson.

Waco, Tex.—J. Marshall Couch is doing a strictly grain brokerage business for his own account here.—E. W. Crouch, mgr. McGregor Milling & Grain Co., McGregor.

Galveston, Tex.—The Sunset Elvtr., operated by the J. Rosenbaum Grain Co., was threatened with destruction by fire Dec. 24 when flames from a burning tanker in the harbor set fire to the conveyor galleries. It required 11 days to make the necessary repairs.

Lockney, Tex.—The Floyd County Elvtr. Co. is now known as the South Plains Grain Co. The farmers are rebuilding their elvtr. which burned last October and will operate it as the Lockney Farmers Co-op. Society.—Lockney Coal & Grain Co.

Temple, Tex.—The Planters Bonded Warehouse Co. of Dallas proposes to erect a grain and cotton warehouse here.

San Antonio, Tex.—The Liberty Mills will build a 200,000-bu. elvtr. and feed mill here. The Baxter Engineering Co. has drawn the plans.

UTAH

Salina, Utah.—We operate a new elvtr. which we completed during the year. E. J. Freece is mgr.—Salina Grain & Milling Co.

Price, Utah.—We are a new firm here, operating a 32x132 brick, fireproof building. This firm is in addition to the Farmers Mill & Elvtr. Co., which is owned by farmers.—Farmers & Producers Warehouse & Storage Co.

Salt Lake City, Utah.—B. F. Slack, grain buyer at Ogden, addressed the delegates to the state Farm Bureau's annual convention in this city Jan. 6 to 8. He presented a comprehensive statement of present market conditions. Other addresses included "Market Outlook for Grain Crops," "Growers' Attitude Toward Grain Crops," "Alfalfa Seed Pool," and "Warehousing as a Market Method."

WASHINGTON

Auburn, Wash.—The Auburn Milling & Grain Co. incorporated for \$20,000 by A. Smith, L. Y. Williams and J. S. Pederson.

Auburn, Wash.—The elvtr. and mill of the Volmer-Clearwater Co. burned Jan. 4. It is thot that tramps started the fire.

Tacoma, Wash.—John Madison Dennett, pres. of the Dennett Milling Co., died recently at the age of 83. He had been in the grain and milling business in this city and in North Dakota for many years.

Lacrosse, Wash.—C. Shannon, formerly connected with the La Crosse Roller Mills, has engaged in the grain business, opening an office in the offices occupied by the White Dulaney & Co., and operating as Shannon & Co.

Arlington, Wash.—We will build a new 40x40 ft. mill and add a 100x75 ft. elvtr. here. Will install grinder, cleaner, clipper, mixer, roller and steam outfit. Will do a carlot business. Will begin building soon. We sold our plant at Auburn, where we did a carlot business.—J. Hodges & Son.

WISCONSIN

Independence, Wis.—The Independence Grain & Stock Co. recently installed a new motor.

Algoma, Wis.—The Farmers Co-op. Co. will buy a warehouse for additional storage of grain.

Blair, Wis.—H. Thorsgaard has recently installed motors in his elvtr. and now operates by electricity.

Whitehall, Wis.—The Pigeon Grain & Stock Co. will install motors as soon as the power plant is completed.

Webster, Wis.—We have added a two-story elvtr. to our warehouse. It is 18x24 ft., with one leg and is motor driven.—Hickerson Roller Mill Co., Grantsburg.

Boyceville, Wis.—The Wisconsin Mill & Elvtr. Co. has completed a 15,000-bu. cribbed elvtr. with wood siding and Webster Roofing & Co. It is operated by electric power. C. E. Bird had the contract.

Brillion, Wis.—Henry Carstens and C. H. Kuehl, operating as the Brillion Mill & Elvtr. Co., have dissolved partnership, Mr. Kuehl being forced to retire on account of ill health. Mr. Carstens will continue the business under the old name.

Taylor, Wis.—The elvtr. of the Overby & Farmers Grain Co. was thoroly overhauled and remodeled and now is up-to-date in every respect. The equipment now includes cleaner, automatic scales, manlift, dumps, dump scales, and 2 motors for operation and light.

Haven, Wis.—The Haven Equality Co-op. Ass'n of this place has equipped its new warehouse with a Bernert Grain Blower. This machine conveys grain or feed to bins or cars, without the use of buckets or belts and does away entirely with all overhead shafting.

MILWAUKEE LETTER.

The Quinn-Shepherdson Co. has no office in the city at present.

During the past month Chas. B. Nehring was elected to membership in the Chamber of Commerce, and the membership of A. W. Friese was transferred.

HESS

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The firm of Kneisler Bros. has been granted membership privileges in the Chamber of Commerce.

The Chamber of Commerce heartily endorses the appointment of Col. Guy D. Goff to the United States Shipping Board.

The rate of interest on advances for the month of January has been fixed at 8% by the finance com'te of the Chamber of Commerce.

[Continued on page 82.]

Supply Trade

MINNEAPOLIS, MINN.—The W. S. Nott Co. has registered the word "Wetsone" as its trademark N. 123,861 for use on belting, hose, machinery, packing and tires.

LUMBER RATES from the Pacific Coast to the Atlantic Coast by water under the decreased rate of \$22.50 per thousand makes the water route rate range from \$4 to \$15 per thousand less than the rail rate.

DECATUR, ILL.—Grain elevator owners and operators who are desirous of increasing the profit derived from their plant, will do well to send for the handsome catalog recently issued by the Twentieth Century Mill Mfg. Co., describing, in detail, the XXth Century (self-contained) Mill.

CHICAGO, ILL.—The Imperial Belting Co. has registered a design of two deer heads and the words "Imperial Belting Co. Interlocked Products" as its trademark No. 134,125 for use on elevator conveyor belting, rubber belting, duck belting, machinery packing and similar products.

CHICAGO, ILL.—The com'tee appointed by the Millers National Federation to investigate the Bobbitt Dust Collector patent, with the Federation counsel, has been at work since October, and the Federation Counsel has become satisfied that similar devices were in public and commercial use previous to November, 1912, and also that the patent is invalid in view of the prior art, says A. P. Husband, sec'y, in a circular letter to members Jan. 7.

THE ADVERTISING medium which is worth while and which is serving a trade, profession or industry effectively, is in a position to be of enormous help to the manufacturer whose product fits its field, and its assistance at this time will enable many a company to keep orders abreast of production. In short, advertising of the right kind is pretty certain to show an increase under present conditions, because it can demonstrate its value and will justify itself through results.—Class.

MILWAUKEE, WIS.—The Bernert Manufacturing Co., altho practically a new enterprise, having already outgrown its quarters, is now moving to a newly equipped modern factory and foundry building just erected on an eight acre tract in North Milwaukee. The company manufactures grain blowers that are used for elevating grain in elevator or mill, load cars to capacity from either a vertical or horizontal position. The company's liberal policy in living up to its guaranty in every particular, has undoubtedly contributed largely to its success.

CHICAGO, ILL.—The Chicago Belting Co. has registered an artistic design of the word "Chicago" as its trademark No. 137,361 for use on leather belting. A circular design showing a piece of Chicago belting stretching around the world and the words "Ambassador Leather Belting" has also been registered as trademark No. 138,374 for use on leather belting.

OKLAHOMA CITY, OKLA.—Agents of mill machinery manufacturers report an enlivening of business in Southwestern States, and at least one of them predicts something near a normal business in his territory this year. Apparently there is a growing demand for small feed and chop mills. A large increase in the number of farmers' associations is largely responsible for that.—W. F. Kerr.

DECATUR, ILL.—R. A. Miller and C. R. Conaghan, on account of other interests have withdrawn from the firm formerly known as Miller, Holbrook, Warren & Co. C. R. Andrew, licensed structural engineer, who has been actively engaged in construction and engineering work since 1906 on various projects in the East, has joined the firm which will be known as Holbrook, Warren & Andrew. The firm will continue giving the same class of service as in the past, both in elevator construction and municipal improvements.

DECATUR, ILL.—Our observation at this time leads us to believe that construction work on grain elevators will be very slow in the next six months. There are a number of interesting prospects in this line of work, but apparently the marked slump in the grain market has very much affected construction plans at the present time, as we do not know of any elevator of any size for which definite plans are being made. In all probability, when construction costs become more stabilized, and owners begin to realize that altho costs will drop, there will be no radical change, this work will go ahead more freely than it is now.—L. N. Fisher, Cope & Son.

DECATUR, ILL.—Regarding elevator building prospects for 1921: There seems to be a large number of grain firms who contemplate building the coming year. We now have plans and specifications completed for three such companies, but work is held up awaiting further reductions in building material. Many prospects with whom we have had correspondence state they will do nothing until construction prices decrease further. Present indications are that there will be no great activity in elevator construction until this drop in prices materializes. Firms engaged in elevator construction work will be inclined to follow in the footsteps of other consumers and refuse to buy, forcing the material men to reduce their prices. When this is done the construction program will go forward.—C. R. Andrew, Holbrook, Warren & Andrew.

Patents Granted

1,363,273. Corn Crib. W. W. Ruff, Lexington, Va. In this corn crib posts support wide sills. To these wide sills are attached cross pieces for the support of the flooring.

1,362,679. Feed Wheel for Corn Sheller. Thomas Courtney, East Moline, Ill., assignor to Deere & Co., Moline, Ill. This is an apparatus for delivering corn to a corn shelling machine. A conveyor operating within a trough and on beveled wheels moves the ears of corn to the mouth of the sheller.

1,362,725. Sifter for Feed Mills. George E. W. Marsden, Beloit, Wis., assignor to Slater & Marsden, Beloit, Wis. The sifter for feed mills is for use under the feed discharge spout. It is attached to the shaft of the feed grinder so that it may be given a horizontal movement for sifting the feed.

1,363,253. Weighing Scale. J. S. Jones, Oak Park, Ill. In this scale a supply hopper is held by a supporting structure. In the hopper is a discharge outlet. A counterbalanced scale beam holding an adjustable weight is rigidly connected with a runway. A mechanism is provided whereby the movement of a car on the runway controls the discharge of the material from the hopper.

1,363,012. Bag Holder. William Price, North Yakima, Wash. In this bag holder is a U-shaped yoke operating on two arms. Four stationary beveled lugs are provided which come into contact with the movable yoke. The points of contact between the yoke and the lugs hold the sack in position. Springs contained in the arms which support the yoke keep the yoke in position.

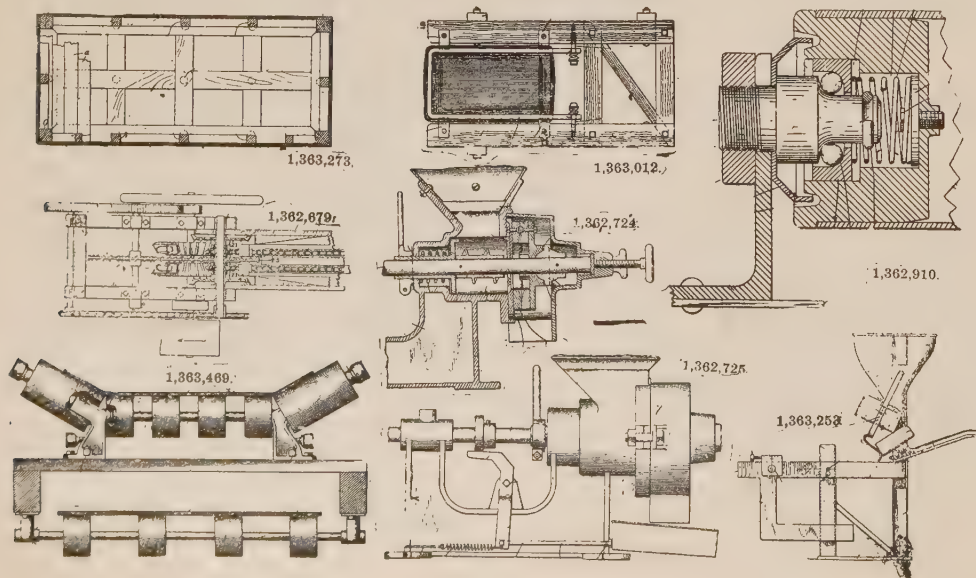
1,362,908. Conveyor Roller. W. E. Zoeller and J. E. Ulrich, Louisville, Ky. This bearing for a conveyor is held in position by an upright arm. A stationary spindle threaded at one end screws into the upright arm. The other end of this spindle acts as a ball bearing race. Another section of the race is within the roller. A spring mechanism provided forces the internal race onto the ball bearings. A permanent auxiliary keeper for the roller is also provided.

1,363,469. Belt Conveyor. Herman E. Howard, Chicago, Ill., assignor to the Weller Manufacturing Co. This is a conveyor for belting. A horizontal shaft supports a roller. The belting is formed into a trough by troughing rolls operating on a troughing roll shaft supported by brackets. Bearings are provided for the horizontal shaft and a pivotal connection connects the horizontal and troughing shaft. The lower section of the picture shows the conveyor provided for the return belting.

1,362,724. Feed Mill. George E. W. Marsden, Beloit, Wis., assignor to Slater & Marsden of Beloit, Wis. A hopper admits the material to be ground into a feed chamber from where the material is moved into a grinding chamber by blades attached to a shaft. The section of the shaft within the grinding chamber is supplied with a grinding attachment operating on a grinding plate. Movement of feed from the so-called feed chamber to the grinding chamber is controlled by a gate operated by a regulator on the hub.

CHARLES B. MUNDAY, former grain dealer and banker, finally started to serve his three year term in the Joliet Penitentiary after Governor Lowden of Illinois refused to set aside his sentence. After reaching the penitentiary Mr. Munday was appointed penitentiary librarian. The convict now says he will cut down the length of his sentence by good behavior.

ALTHOUGH receipts of all grains continue quite disappointing the buying slump has more than offset the comparatively scanty supplies. A general domestic buying revival for the near future seems to be a general opinion (if not a hope) in all lines, but since continued buying postponement of necessities only increases later requirements, it would seem that the situation can grow no worse and that a change now must be for a better demand—Quinn-Shepherdson Co.



Changes in Rates

As shown by tariffs recently filed with the Interstate Commerce Com'n the carriers have made the following changes in rates:

Monon in a special sup. to tariffs gives the minimum weights on grain and grain products, effective Jan. 1.

C. & A. in a special Sup. to tariffs gives the minimum weights on grain and grain products effective Jan. 1.

C. R. I. & P. in a special sup. to tariffs gives the minimum weights on grain and grain products, effective Jan. 1.

Illinois Traction System in a special sup. to tariffs gives the increased rates on grain and grain products, effective Jan. 2.

C. R. I. & P. in a special sup. to tariffs gives the minimum weights of grain and grain products which will be effective on Jan. 1.

A. T. & S. F. and participating carriers in a special sup. give the minimum weights on grain and grain products, effective Jan. 1.

C. & E. I. in Sup. 1 to 6639-D gives the rules governing the milling and malting in transit privileges at C. & E. I. stations, effective Jan. 1.

C. & E. I. in Sup. 1 to 7725-C gives the joint rates on grain from C. & E. I. stations to points in Ind., Mich. and Ohio, effective Jan. 24.

C. & A. in a special Sup. to tariff gives the increase in rates on grain and grain products effective Jan. 2 on Illinois intrastate traffic.

C. & E. I. in Sup. 4 to 8625-B gives the joint rates on grain and grain products from C. & E. I. stations to points in Ala., Ark., Fla., La., Miss. and Tenn., effective Jan. 28.

C. & E. I. in Sup. 38625-B gives the joint rates on grain and grain products from C. & E. I. stations to points in Ala., Ark., Fla., La., Miss. and Tenn., effective Jan. 24.

Central Freight Ass'n in a special sup. to tariffs gives the minimum carload rates applying on grain and grain products after Jan. 1, from and to points as provided in the tariffs.

C. & A. in Sup. 2 to 2-G gives the switching and other charges at terminals, rules governing absorption of switching, drayage and terminal charges, effective at C. & A. stations Jan. 20.

C. & E. I. in Sup. 25 to 8650 gives the joint and proportional rates on grain, grain products and grain by-products, also cottonseed, cottonseed ashes and cottonseed hull bran from C. & E. I. stations to points in N. Y., O., Pa., W. Va., and Canada, effective Jan. 31.

C. & E. I. in Sup. 24 to 8650 gives the joint and proportional rates on grain, grain products and grain by-products, also cottonseed, cottonseed ashes, and cottonseed hull bran from C. & E. I. stations to points in N. Y., O., Pa., W. Va., and Canada, effective Jan. 24.

C. & A. in Sup. 9 to 1620-C gives the joint and proportional rates on grain and grain products from Alton, Bloomington, E. St. Louis, Granite City, Lincoln, Lockport, Pekin, Peoria, Springfield, Venice Ill. and St. Louis, Mo., to stations (on lines of carriers named in tariff) in Ill., Ia., Minn., Mo. and Wis., effective Jan. 2. This tariff applies to Illinois intrastate traffic only.

C. & E. I. in Sup. 13 to 622-F gives the local, joint and proportional rates on grain, grain products and grain by-products, also broom corn, green corn, corn cobs, cottonseed, cottonseed ashes, seeds (Hungarian and millet), and red top seed chaff from C. & E. I. stations, also from Henderson and Owensboro, Ky., and from Cairo, Ill. (via M. & O.), Joliet, Ill. (via E. J. & E.) and Momence Transfer, Ill. (via C. M. & G.) to points in Ill., Ind., Ia., Ky., Mich., Minn., Mo., O., Pa., and Wis., effective Jan. 27.

C. & E. I. in Sup. 12 to 622-F gives the local, joint and proportional rates on grain, grain products and grain by-products, also broom corn, green corn, corn cobs, cottonseed, cottonseed ashes, seeds (Hungarian and millet), and red top seed chaff from C. & E. I. stations, also from Henderson & Owensboro, Ky., and from Cairo, Ill. (via M. & O.), Joliet, Ill. (via E. J. & E.) and Momence Transfer, Ill. (via C. M. & G.) to points in Ill., Ind., Ia., Ky., Mich., Minn., Mo., O., Pa., and Wis., effective Jan. 24.

C. & E. I. in special Sup. 12-A to 622-F gives the local, joint and proportional rates on grain, grain products and grain by-products, also broom corn, green corn, corn cobs, cottonseed, cottonseed ashes, seeds (Hungarian and millet), and red top seed chaff from C. & E. I. stations, also from Cairo, Ill. (via M. & O.), Joliet, Ill. (via E. J. & E.), and Momence Transfer, Ill. (via C. M. & G.) to points in Illinois, effective Jan. 2. (This supplement applies only to Illinois intrastate traffic.)

C. R. I. & P. in Sup. 2 to 28675-D gives the local, joint and proportional rates on grain, grain products, broom corn, alfalfa cake and meal, linseed cake and meal between Chicago, Peoria, Rock Island, Ill.; Council Bluffs, Ia.; Kansas City, St. Joseph, St. Louis, Mo.; Minneapolis, St. Paul, Minn.; Omaha, Neb.; and stations taking same rates, as shown on pages 14 to 33, inclusive, of tariff, also stations in Colo., Ill., Ia., Kan., Minn., Mo. Neb., Okla. and S. Dak. and stations in Colo., Kan., N. M., Okla. and Texas, effective Jan. 20.

C. R. I. & P. in Sup. 3 to 29329-D gives local, joint and proportional rates on grain, grain products and seeds between Albright, Neb., Armourdale (Kansas City, Kan.), Atchison, Kan., Council Bluffs, Ia., Kansas City, Mo., Leavenworth, Kan., Omaha, Neb., St. Joseph, Mo., South Omaha, Neb., Sugar Creek, Mo., and stations in Ia., Kan., Mo. and Neb., on C. R. I. & P., C. B. & Q., and M. P., and stations in Ill., Ind., Ia., Minn., Mo., S. Dak., and Wis. This tariff issued in compliance with order of I. C. C. in investigation and suspension of docket No. 1242.

C. R. I. & P. in Sup. 6 to 22000-F gives the local, joint and proportional rates on grain, grain products and seeds between Chicago, Moline, Peoria, Rock Island, Ill.; Burlington, Clinton, Davenport, Keokuk, Muscatine, Ia.; Minneapolis, Minnesota Transfer, St. Paul, Minn., and other stations named under index Nos. 1 to 2116, inclusive, and in items Nos. 200 to 310, inclusive, of tariff, and other stations on the C. R. I. & P. and connections in Ill., Ia., Minn., Mo., S. Dak., including Kansas City, St. Joseph, Mo., Council Bluffs, Ia., Armourdale (Kansas City, Kan.), Atchison, Leavenworth, Kan., Albright, Omaha and South Omaha, Neb., effective Dec. 23.

C. R. I. & P. in Sup. 5 to 22000-F gives the local, joint and proportional rates on grain, grain products and seeds between Chicago, Moline, Peoria, Rock Island, Ill.; Burlington, Clinton, Davenport, Keokuk, Muscatine, Ia., Minneapolis, Minnesota Transfer, St. Paul, Minn., and other stations named under index Nos. 1 to 2116, inclusive, and in items Nos. 200 to 310, inclusive, of tariff and stations on the C. R. I. & P. and connections in Ill., Ia., Minn., Mo., and S. Dak., including Kansas City, St. Joseph, Mo., Council Bluffs, Ia., Armourdale (Kansas City, Kan.), Atchison, Leavenworth, Kan., Albright, Omaha and South Omaha, Neb. This tariff issued in compliance with order of the I. C. C. in investigation and suspension docket No. 1242.

AUSTRALIAN crop prospects are excellent in all districts in all the States. The season is a month late, so that the critical period will come in about three weeks or a month. The risk is not as great as usual, because there is ample moisture for the plant to draw upon. The difficulty of financing the crop here should be remembered. As the grower will only be paid by installments he needs a high price to encourage him to extend his area, while still waiting for payment. He has not been paid in full since 1914. Not one of the pools have yet been fully paid up.

THERE seems to be a discrepancy between Broomhall's bearish advices and the vast purchases of wheat by foreigners, particularly by the British Commission. Ordinarily the demand ceases for our wheat with the close of navigation, and with the approach of the season for the movement of Argentine wheat. But such is not the case this year. The demand for our wheat from across the water continues just as keen as ever, and the nature of the buying indicates anxiety on the part of foreigners to secure supplies; it tends to discredit reports that Argentine yields are turning out better than expected and that Argentine farmers are pressing their wheat on the market.—Hulburd, Warren & Chandler.

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(ON CARDS)

show the reduction of any weight of grain from 100 to 4090 pounds by ten pound breaks, to bushels of 32, 48, 56, 60 70 and 72 pounds.

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GRAIN DEALERS JOURNAL
305 So. La Salle St. CHICAGO, ILL.

Feedstuffs

MUSCATINE, IA.—McKee Bros. feed mill is being enlarged and remodeled.

TULSA, OKLA.—The Otto Weiss Milling Co. of Wichita, Kan., has opened an office in this city.

CUBAN BLACKSTRAP is now being sold in Cuba by the Cuban government at 1 cent a gallon.

NASHVILLE, TENN.—The Mero Mills was recently damaged by a fire of unknown origin. No estimate of the loss has been made.

SLEEPY EYE, MINN.—The J. A. Pietrus Feed Mill was recently damaged \$24,000 by fire. Loss was fully covered by insurance. The plant will be rebuilt.

TERRE HAUTE, IND.—The Black Hawk Flour & Feed Co. has been incorporated for \$10,000 by A. Hubble, John Schwerdt and William Kipple.

"FEED UP, the feeding is every bit as important as the breeding," is the slogan of the feed sales department of the Corn Products Refining Co.

KANSAS CITY, MO.—E. M. Cain, who until recently managed the feed department of the Hinds Grain Co., plans to go into business on his own account.

KANSAS CITY, MO.—The Interstate Flour & Feed Co., which recently established an office in this city has temporarily withdrawn from the Kansas City market.

WHEELING, W. VA.—Retail poultry feed dealers are able to buy what wheat the farmers are willing to sell at prices too high for us.—Wheeling Milling & Grain Co.

NEW YORK, N. Y.—Merger of the American Linseed Co. and the Lever Bros. Co. is now assured since the Lever Co. voted to increase its capital stock from \$12,000,000 to \$15,000,000.

WESTBORO, MO.—We have completed a concrete block feed store which we expect to run in connection with our grain business.—Farmers Elevator Co.

BELLINGHAM, WASH.—Members of the Whatcom County Egg & Poultry Ass'n at its last regular meeting voted to buy their poultry feed thru a central com'ite.

GRANDBURY, TEX.—The feed and flour milling plant of the Grandbury Milling Co. recently destroyed by fire will be rebuilt. The plans will be ready by March 1.

CLARENCE L. WILLIAMS, for many years with the Park & Pollard Co., Boston, Mass., on Jan. 1 took up his duties as buyer for the Blackhawk Milling Co. of Buffalo, N. Y.

MILWAUKEE, WIS.—The services of J. Ullman, until recently an accountant for the Hales & Hunter Co., Chicago, Ill., have been secured by the Ladish Milling Co. of this city.

F. L. McNUTT, for many years with the Kansas Flour Mills Co., Kansas City, Mo., will in the future have charge of the sale of all feeds manufactured by the Rodney Milling Co., also of Kansas City.

Feedstuffs Movement in December.

Receipts and shipments of feedstuffs at the various markets during December compared with December, 1919, were as follows:

	Receipts		Shipments	
	1920	1919	1920	1919
Chicago, tons.	12,696	24,886	35,514	54,955
Milwaukee, tons	1,950	3,581	25,577	23,973
New York, tons	400	.....	224	.....
St. Louis, sacks	70,280	178,370	129,260	182,880
San Francisco, tons	73	231	.....	.....

UNIVERSITY PLACE, NEB.—E. Seeley is installing a new feed mill and contemplates making further improvements.

HAZARD, KY.—The Perry Feed & Commission Co. has been formed with a capital stock of \$15,000 by Harry Jones, J. W. Alleday and F. W. Ould. A wholesale feed business will be conducted.

GALESBURG, ILL.—Work on the new plant of the Galesburg Molasses Feed Co. is progressing rapidly. The company whose incorporation was announced recently expects to be ready for operation some time early in March.

THE UNITED STATES Feed Distributors Ass'n executive com'ite, at its recent meeting in Chicago, Ill., selected M. D. Levy, Louisville, Ky., to succeed E. K. Mathews, New Orleans, La., as a member of the board of directors.

BELLINGHAM, WASH.—The office of the Farley Feed Co. at this point was broken into recently. Disappointed at finding no money or other valuables the burglars mutilated the typewriters, check writers and other office equipment.

CHATTANOOGA, TENN.—The Monarch Mills engaged in the manufacture of various kinds of mixed feed, have been placed in the hands of a receiver at the request of one of the stockholders. Assets of the company are reported to be \$20,000 and the liabilities \$50,000.

JEROME, IDA.—The Barrymore Alfalfa Products Co. has been incorporated with a capital stock of \$50,000 by Albert Hawkinson, R. A. Bethune, T. M. Hammond, R. A. Bowman and J. W. Williamson. The erection and operation of alfalfa meal mills in the state of Idaho is contemplated.

THE MUTUAL MILLERS & Feed Dealers Ass'n will hold a meeting in the Statler Hotel, Buffalo, N. Y., on Jan. 21. Among the subjects to be discussed will be the present situation as it appears to the feed dealer. As membership in the Ass'n increased 25% during the past year a record attendance is expected.

WAVERLY, N. Y.—The Kasco Mills of this city have opened an office in New York City which is in charge of George Roden, many years with B. F. Schwartz & Co. B. F. Van Vliet is now in charge of the company's Boston office. W. S. Young, who until recently managed the Boston office, is now stationed at Waverly.

DAVENPORT, IA.—The large plant of the Corn Products Refining Co. will be used in part by a Kansas City sheet metal works. A Rock Island junk dealer purchased a part of the plant for \$81,000, will take out the machinery and tear the buildings down. He claims that the machinery in his part of the plant can be sold for \$90,000.

VALUE OF ELEVATOR SCREENINGS as a ration was proven in comparative tests made recently by the Morden, Manitoba, experiment station. Two sets of eight steers each were fed equal amounts of corn silage, oat straw and hay during a fattening period. One set was also fed elevator screenings while the other set was fed an equal quantity of oat chop. At the end of 117 days it was found that the steers fed the elevator screenings made an average daily gain of 1.77 lbs. per head whereas the steers fed oat chop made an average daily gain of 1.38 lbs. per head.

ST. LOUIS, MO.—The Cereal By-Products Co. has been re-incorporated for \$25,000 and will operate under the old name. The officers are pres. W. O. Greene, St. Louis, Mo., formerly vice-pres. of the Corno Mills Co.; vice-pres. W. F. Becker, Chicago, Ill., manager of the Chicago office; vice-pres. E. W. Sommer, manager of the Memphis, Tenn., office; vice-pres. and general manager E. Heator, St. Louis, Mo.; and sec'y Miss I. K. Reiser, St. Louis, Mo. The company now contemplates the establishment of an eastern office.

* ST. PAUL, MINN.—The newly incorporated Molasses Feed Co. has abandoned its idea of building a feed mill for the present and has leased the plant of the Federal Grain Co. at this city. Equipment for the manufacture of all kinds of mixed and sweet feeds has been installed.

ALFALFA MEAL and molasses must go hand in hand in order to get the best results from mixed feeds, and I am sure these two ingredients have played a big part in establishing the reputation that mixed feeds have enjoyed for the past seven years, and just as sure as can be, if the percentages of these two ingredients are reduced, mixed feeds will lose their popularity and usefulness and it will be only a short time until the consumer will be feeding straight grain feeds as in days of yore, so if the industry is to be preserved, the manufacturers must awaken at once to this destroying element.—E. R. Trout, sales mgr., Otto Weiss Alfalfa Milling Co.

Canada's New Feed Regulation.

A law enacted at the last session of the Dominion Parliament provides regulations for the manufacture, sale and inspection of all kinds of feeds.

Hereafter any feed containing screenings must bear a notice to that effect under the brand or trade name of that feed.

For the enforcement of this act the country is divided into six zones, each zone being under the supervision of a chief inspector. Each zone is in turn divided into districts which will be in charge of an inspector whose reports will be sent to the chief inspector.

The law became effective Jan. 1, 1921.

Idaho Alfalfa Millers Organize and Establish Grades.

Idaho millers of alfalfa meal from practically every section of the state on Dec. 28 met at Boise, Ida., with representatives of the Idaho Department of Agriculture and representatives of the Bureau of Markets, for the purpose of establishing grades for alfalfa meal.

The following grades which were decided upon became effective at once:

Choice alfalfa meal shall be sweet and of a bright green color, and shall not contain an excessive amount of moisture, and may contain not to exceed 2 per cent of tame grasses or other foreign matter.

No. 1 Alfalfa Meal shall be sweet and of a green color and shall not contain an excessive amount of moisture and may contain not to exceed 5 per cent of tame grasses or other foreign matter.

No. 2 Alfalfa Meal shall be all alfalfa meal which will not meet the requirements of choice alfalfa meal or No. 1 alfalfa meal.

During the course of the meeting the alfalfa millers organized an Ass'n and selected Frank Beach of Burley, Ida., as sec'y and E. E. Chester, also of Burley, as acting chairman.

ORDERLY MARKETING of products is to be requested of the farmers of North Dakota by a special com'ite composed of North Dakota bankers and state officials. Farmers will also be asked to sell 10% of their products a month in order to avoid any more bank closures.

Corn from Sioux City to Spokane by the Trainload.

An entire trainload of corn was recently shipped to a Pacific Coast exporter in Spokane, Wash., by the Western Terminal Elevator Co., Sioux City, Ia. It was the first exclusive trainload of corn ever shipped from Sioux City to the Pacific Coast.

Freight charges on this 1,500-ton shipment, which moved over the lines of the C. M. & St. P. amounted to \$16,463 and the transportation tax amounted to \$493.89.

Pres. M. King of the Western Terminal Elevator Co. recently announced that 300 more cars of corn would be shipped to the Pacific Coast in the next two months.

Supreme Court Decisions

Furnishing Cars.—A carrier is bound to exercise only reasonable diligence to furnish cars requested by shipper.—*L. & N. R. Co. v. Crain*, Court of Appeals of Kentucky. 224 S. W. 1063.

Shipper's Load and Count.—Where a shipper undertakes to load and count the goods, the carrier's burden of proof is shifted, and the shipper must affirmatively show his damage.—*Produce Trading Co. v. Norfolk Southern R. Co.* Supreme Court of North Carolina. 100 S. E. 316.

Protecting Carrier in Delivery.—A promise by an elevator company to protect a carrier in the delivery of a car of corn held not to go beyond the obligation to retain the corn for the benefit of the owner.—*Omaha Elevator Co. v. C. B. & Q. R. Co.* Supreme Court of Nebraska. 178 N. W. 211.

Refusal to Deliver Crop.—Where defendant seller refused to perform a contract for sale of a bean crop, plaintiff buyer had an immediate right of action, although time for delivering the crop had not arrived. In buyer's action for breach of contract for sale of a bean crop, the market value of the beans at time of breach is the proper measure of damage.—*Lompoc Produce & Real Estate Co. v. Browne*. District Court of Appeal, California. 183 Pac. 166.

Title Passes Before Inspection on Sale F. O. B.—Where a contract of sale does not provide for delivery otherwise than expressed by the mercantile term "f. o. b.," that is, delivery by formal tender of the goods by the seller, subject to inspection or acceptance by the buyer, title to the property passes without inspection or acceptance; the price, quantity, and character and kind of goods having been agreed upon.—*Ehrenberg v. Guerrero*. Court of Civil Appeals of Texas. 225 S. W. 86.

Principal Bound by Agent's Settlement.—Seller of corn, who, on buyer's complaint that corn being delivered was not merchantable and was damaged, appointed an agent to represent him in adjusting the matter, was bound by the settlement made by the agent.—*Baskett v. Hall*. Court of Appeals of Kentucky. 225 S. W. 29.

Carrier's Failure to Reject Claim in 90 Days.—*Burns' Ann. St. 1914 §§ 3920b-3920h* (Act March 4, 1911), providing for a statutory action for damages, where the carrier neither paid nor rejected within 90 days a claim for freight lost or damaged, is constitutional.—*Clift v. Southern Ry. Co.* Supreme Court of Indiana. 124 N. E. 457.

Rights of Bona Fide Purchaser of B/L.—Where the owner of goods has clothed another with apparent ownership through the possession of an indorsed B/L, or one made out to bearer, a bona fide purchaser or pledgee for value to whom such B/L is transferred, or to whom a receipt is transferred that has been obtained by means of the possession of the B/L that shows title to such B/L in the person transferring the receipt, is protected because the real owner is estopped from asserting ownership when he voluntarily places the means within the hands of another with which to mislead persons who without notice advance value.—*Omaha Grain Exchange v. National Surety Co.* Supreme Court of Nebraska. 174 N. W. 426.

Carrier Liable for Damage While Car is Held on Demurrage.—In action against a carrier as a warehouseman for damage to goods, instruction that plaintiff had burden of proving defendant negligent, but that when it had shown that goods were in good condition when they were delivered for shipment and when they arrived at destination "then the burden of proof is placed upon the defendant to show that the beans were not damaged because of any want of care on its part," held not erroneous, notwithstanding use of words "burden of proof" instead of more technically correct words "onus of exoneration"; the jury not being misled.—*Thomas Canning Co. v. Pere Marquette R. Co.* Supreme Court of Michigan. 178 N. W. 851.

Refusal to Deliver Without B/L.—A carrier is not liable for refusal to deliver goods shipped without surrender of original B/L merely on telegraphic instructions from the consignee, who was also the consignor, without reasonable identification and indemnity furnished to the carrier.—*Winget v. Grand Trunk Western Ry. Co.* Supreme Court of Michigan. 177 N. W. 274.

Construction of B/L Against Carrier.—If there is a reasonable doubt as to the true interpretation to be given a clause of a B/L issued by a railroad, the Supreme Court is justified in construing the contract most strongly against the road.—*Yazoo & M. V. R. Co. v. Nichols & Co.* Supreme Court of Mississippi. 83 South. 5.

Waiver of Damages for Inferior Quality.—Where several carloads of meal were sold without express warranty as to quality, bills of lading permitting inspection by purchaser before acceptance, and on inspection purchaser found that the meal was hot and musty and caked, and advised the seller who wired, "Unload car, advise extent, nature of damage, give plenty of air," and purchaser, instead of obeying the instructions, sold the meal and waited about 5 weeks before he made any report to the seller as to the extent and nature of the damaged condition of the meal, the purchaser thereby waived right to damages by reason of the inferior condition, the implication necessarily arising that the wired instructions were to be obeyed within a reasonable time.—*Courtesy Flour Co. v. Westbrook*. Supreme Court of Arkansas. 225 S. W. 3.

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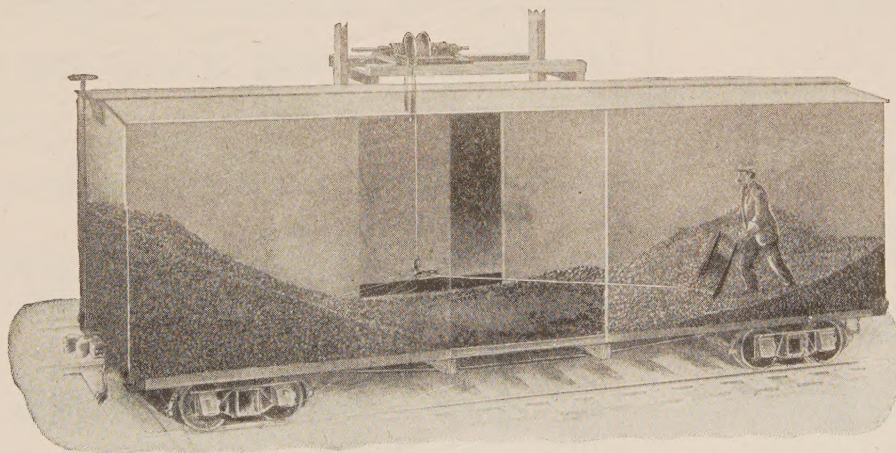
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CONTINUOUS AND ROTARY GRAIN DRIERS, ONE MAN LIFTS, WELLER "V" BUCKETS, COAL HANDLING
EQUIPMENT

WELLER MFG. CO. CHICAGO

NEW YORK

BOSTON

BALTIMORE

PITTSBURGH

SAN FRANCISCO

SALT LAKE CITY

Insurance Notes.

A BACK FIRING engine upset and ignited an open can containing a gallon of gasoline. The result was the Paoli Farmers Co-operative Elevator at Paoli, Colo., was a total loss. Moral: It is never safe to have exposed gasoline inside the buildings.

HOT ASHES placed in a wooden barrel was the cause of a recently reported fire. A good precaution is to always place the ashes in a metal container standing on brick or concrete or to entirely remove the ashes to a safe distance from the elevator building.

OXFORD, MICH.—William Reed who recently resigned as manager of the Mutual Fire Prevention Buro to accept a position as sec'y of the Ohio Millers Mutual Fire Insurance Co., has been succeeded by F. F. Burroughs and F. E. Arms who will jointly manage the affairs of the Buro. Mr. Burroughs has been electrical engineer of the Mutual Fire Prevention Buro since it was organized while Mr. Arms was for many years a special agent for the Michigan Millers Mutual Fire Insurance Co.

Annual Report of the Western Millers Mutual.

The Western Millers Mutual Fire Ins. Co., Kansas City, Mo., in its thirty-eighth annual report issued Dec. 31 by Sec'y Charles H. Ridgway shows total receipts for the year of \$193,613.51, comprising \$173,446.86 premiums and assessments and \$20,166.65 interest. Cash on hand Dec. 31, 1919, amounted to \$464,335.34.

Disbursements included \$110,896.86 for losses, \$39,791.05 for expenses, \$26,892.01 for premium and assessments returned and \$21,931.43 interest returned on renewals and cancellations.

Cash assets are \$29,531.41 in banks, \$2,482.06 first mortgage real estate loans and school-municipal bonds \$428,906. Other assets are \$10,307.22 premiums and assessments in the course of collection and deposit notes subject to assessment \$1,720,904.52, making the gross assets \$2,189,649.24.

Liabilities include losses in the process of adjustment estimated at \$5,000 and surplus due policyholders \$2,184,649.24. This company now has \$14,390,188 insurance in force and has since its organization paid losses amounting to \$1,504,443.02.

Remarkable Record of the Tri-State Mutual.

Not a single fire loss on direct business in 18 months is the splendid record of the Tri-State Mutual Grain Dealers Fire Insurance Co. of Luverne, Minn. While some losses were suffered on reinsurance business these losses were fully paid from the reinsurance premiums.

On Dec. 24 E. H. Moreland, sec'y of the company sent each of the Tri-State policyholders a letter of congratulation. In this letter he reported that handy fire extinguishers had saved Tri-State policyholders \$15,000 during the past year as well as preventing fire losses amounting to \$21,000.

In urging that the policyholders keep up the good record Sec'y Moreland made the following recommendations:

Keep elevator and premises as clean as possible.

See that all bearings are kept well oiled.

Have electric wiring and motors properly installed.

Keep stove pipes and chimneys in good condition.

Repair leaky gasoline pipes without delay.

Give the plant the "once over" before the plant is closed for the night.

Have a non-freezing fire extinguisher always on hand.

Calendars Received.

The Updike Grain Co.'s calendar is a work of art that earns its place on the wall with a reproduction of the painting "Love's Greatest Treasure."

A view of the New York water front giving an idea of how seeds are handled at that port is shown on a beautiful colored calendar distributed by Loewith, Larsen & Co.

The clean, white wall calendar of the De-wein-Hamman Co. is typical of the way the company intends to do business at the new fireproof elevator shown on each sheet.

From the Day Co. comes a calendar carrying a reproduction of a painting of Minnehaha. The title of the picture will remind the grain dealer of the home of the Day Co.

The manufacturers of Meridian Fertilizer are distributing a neatly designed two colored calendar. On the sheet for each month is reproduced in color the picture of a field grown by Meridian Fertilizer.

The week as a division of time is accorded proper recognition in the dental calendar of the National Cash Register Co., each week on a strip 3 by 10 inches, to be torn off just as are our monthly calendar sheets.

The Irving National Bank is mailing a calendar which should be of service to the over-taxed grain dealer. A colored numeral surrounded by a square indicates a tax is due on that date. Below the figures for each month is a reminder explaining how long the taxes may run before they bear a penalty. Various taxes falling due in the succeeding months are also noted on the lower section of each monthly sheet.

"Low GRAIN prices have made it impossible for the farmer to pay his debts" according to a Tolono, Ill., merchant who recently filed a petition on bankruptcy.

Grain Trade News.

[Concluded from page 77.]

The Board of Directors of the Chamber of Commerce passed a resolution authorizing trading in wheat for delivery in May, 1921, such trading to begin Dec. 15th.

Jesse Hoyt Smith, one of the best known grain and elvtr. men at this market, died suddenly at his summer home in Pasadena, Cal., Jan. 4, at the age of 54. He was the only surviving son of Angus Smith.

An old time member of the Milwaukee Chamber of Commerce, Captain E. B. Parsons, died at his home in this city on November 24th, 1920. Captain Parsons joined the Chamber in 1865, just at the close of the Civil War.

As has been the custom during the past few years, the Milwaukee Chamber of Commerce dispensed Christmas cheer to 650 poor people of the city, by the distribution of 108 baskets containing the "makings" of a substantial dinner.

Clarence O. Dickelmann, operating as C. O. Dickelmann & Co., with offices in the First Nat'l Bank Building, is charged with the alleged embezzlement of \$3,668.32. The warrant is said to have been issued on the complaint of John H. Emery, sec'y of the company, and charges two offenses, one July 2 and the other Jan. 2.

WYOMING

Douglas, Wyo.—W. C. Stubbs will enter the grain and seed business on his own account when he completes arrangements for storage, etc.

Sheridan, Wyo.—The J. W. Denio Milling Co. has completed its new 600-bbl. mill and 150,000-bu. concrete elvtr. The roof is of concrete and steam power is used. Ballinger & McAllister had the contract.

HAY SAMPLES are being collected by the Buro of Markets, U. S. Dept. of Agriculture, from producers, shippers and consumers with a view of establishing standards for hay.

Western Grain Dealers Mutual Fire Insurance Company

DES MOINES, IOWA

J. A. KING, President GEO. A. WELLS, Secretary
Write for Information Regarding Short Term Grain Insurance

Organized 1902

TRI-STATE MUTUAL GRAIN DEALERS FIRE INSURANCE CO.

LUVERNE, MINN.

We are now returning 60% of the Deposit Premium. Average return for 18 years 50%.
Automatic Grain Insurance is 100% protection, write for information.

E. H. MORELAND, Secretary

No Stove Fires

One of the reasons why we were able to make a material reduction in our cost this year was that we have had no heavy fires from defective stoves and flues for two years. Reduced fires has meant reduced insurance cost. Let us keep the good work up. No stove fires this season. See that your fire fighting equipment is in working order at all times.

C. R. McCOTTER

Western Manager

Omaha,

Nebraska



C. A. McCOTTER

Secretary

Indianapolis, Indiana

FIRE EXPLOSION WINDSTORM AUTOMOBILE

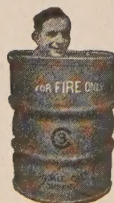
You Can Not Afford to Be Without Fire Protection

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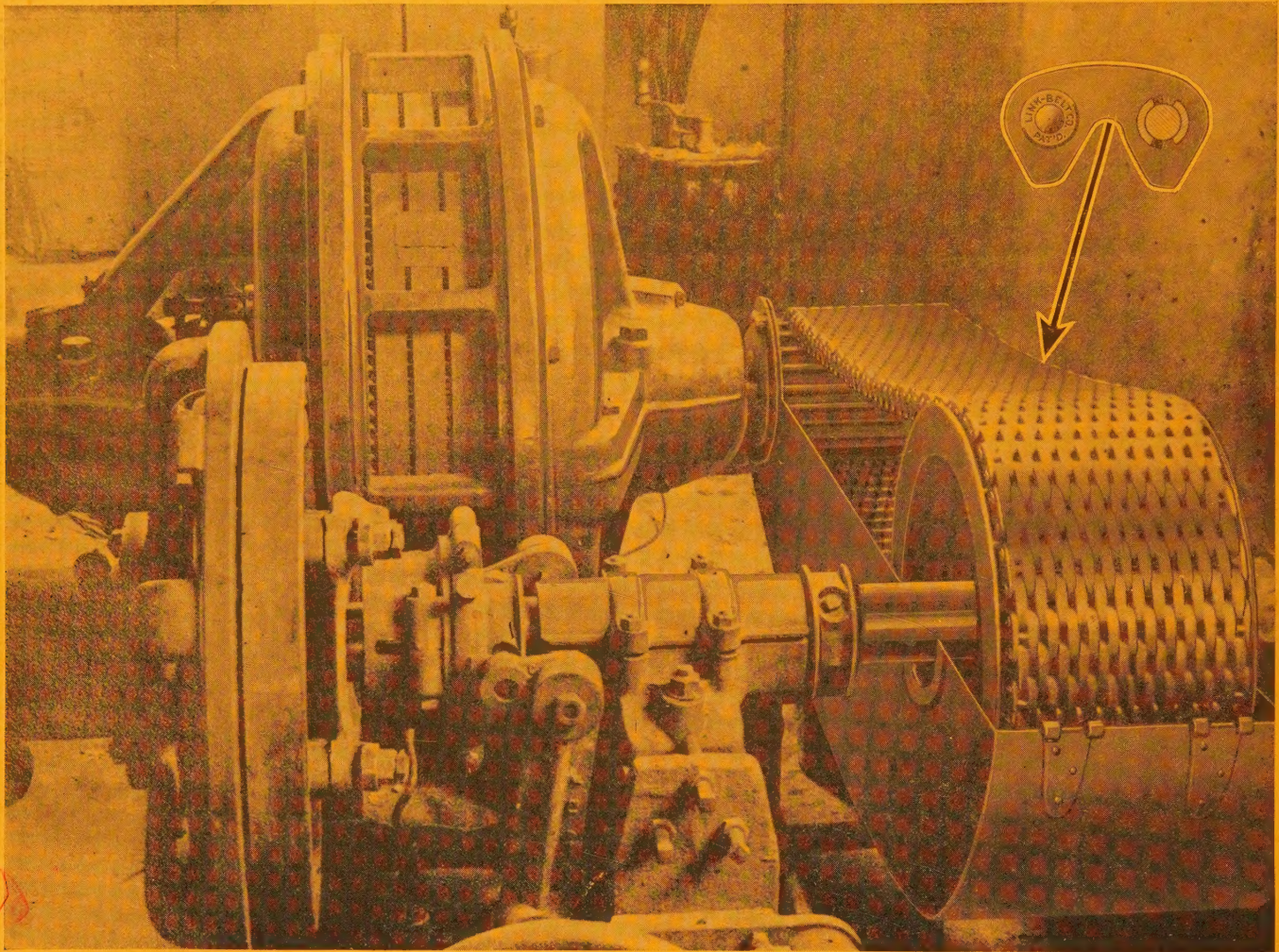
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